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Bedger
Seeds Ltd.

1941-42



62.09

CROP 1941

NOVELTY and SPECIALTY
and
GENERAL
TRADE LIST

OF "CALIFORNIA'S CHOICEST
FLOWER SEEDS . . . SINCE 1890"



Prices in this list are effective at once for
all sales from 1941 crop during the remainder
of 1941 and the spring of 1942. A contract
list for 1942 crop will be issued
early in 1942.

Bodger Seeds, Ltd.
WHOLESALE FLOWER SEED GROWERS

LOS ANGELES COUNTY EL MONTE CALIFORNIA, U. S. A.

CABLE ADDRESS: Registered
"Bodger El Monte" All Codes

Printed in U.S.A.

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Terms and General Conditions of Delivery

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Crop failure or any cause beyond our control releases us entirely from delivery.

We give no warranty, express or implied, as to description, quality, purity, productiveness, or any other matter of any seeds we sell, and we will not be in any way responsible for the crop. If seeds are not accepted on these terms, they are to be held subject to our order.

Should fulfillment of any order or contract be prevented or delayed by the act of God, war, blockade, revolution, prohibition of exports or imports, riots, strikes, lock outs, fire, loss and/or detention at sea or any other contingency beyond our control, we shall not be responsible for any loss and/or damage thereby.

Shipping Information

Domestic: Time is important. Many of our customers use the Air Mail exclusively to save time and get the most possible out of our rapid order filling and delivery service. We suggest that you do the same. If your order is sent to us by Air Mail from the east coast it arrives the second day, is filled the same day it arrives and if shipped by Parcel Post seed will reach you within seven days from the time the order left your office. Correspondingly less time is needed when shorter distances are covered. For faster delivery, seeds shipped by Air Mail or Air Express will reach you within four days from the time your order is

sent to us. For the greatest possible saving in time, send your order by wire to be shipped by air; seeds will arrive within two to three days from the time ordered.

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NOVELTIES AND SPECIALTIES



Nierembergia Purple Robe
No. 587—NICKELTYPES \$12.50

Nierembergia Purple Robe (Bodger)

Bronze Medal

ALL-AMERICA SELECTIONS

1942

FEW FLOWERS of recent introduction have taken so quickly and thoroughly with the gardening public as the little dwarf Nierembergia Hippomanica. A very rare criticism of Hippomanica has, however, been the fact that it tends to fade to a very light unattractive color during the heat

of summer. To offset this criticism we are this year introducing Nierembergia Purple Robe, a very fine deep violet purple shade (35/1 & 34/1) of this very popular dwarf Nierembergia. Purple Robe maintains its deep color even in full sun and does not fade even in the hottest climate. The plant has a neat compact extremely free flowering habit, is only 6" tall, with a mature spread of some 10" to 12". A half-hardy perennial, Purple Robe blooms the first year from seed in about 15 weeks. As it is slow germinating, seed should be started in a flat or prepared seed bed where it can be properly tended during the 3 week period of germination. Purple Robe bids fair to become one of the most widely used and universally admired edging or rockery plants.

No. 5278 . . . Price per 1/4 oz., \$7.50 Per oz., \$25.00

Approximately 168,300 seeds per ounce.

Aster Wilt Resistant Princess Bonnie (Bodger)

OUR NEW Princess type Aster provides a needed new form for the cut flower grower. The blooms have a full, crested, powder-puff-like center surrounded by several rows of strong guard petals. Fine keepers and good shippers, the Princess Asters are no less effective when used as cut flowers from the home garden. Princess Bonnie, a lustrous new color combination in Asters, is a very beautiful soft salmon rose shade (625/2) with the center rich gold while opening. The large blooms are produced freely on strong stemmed plants which commence blooming in mid August. Bonnie, nearly 100% wilt resistant, has proved a great favorite both with the home gardener and the commercial grower.

No. 824 . . . Price per oz., \$.90 Per lb., \$10.00

Approximately 12,000 seeds per ounce.



Aster W. R. Princess Bonnie
No. 575—NICKELTYPES \$12.50



Cosmos Semi-Double Orange Ruffles
No. 581—NICKELTYPES \$12.50

Cosmos Semi-Double Orange Ruffles (Bodger)

A WORTHY companion to the justly popular Cosmos Orange Flare, our new Semi-Double Orange Ruffles brings new beauty and glamour to the Orange Cosmos tribe. Vivid and intense golden orange, the two or three extra rows of petals lend an airy butterfly-like beauty to the richly colored large blossoms. Extremely

free blooming, Orange Ruffles comes into flower ten days to two weeks earlier than Orange Flare, while the plants, slightly dwarfer in habit, have the same sparsity of foliage. The three to four foot plants will remain in full flower about six weeks without attention, or almost indefinitely if the older flowers are removed. Cosmos Orange Ruffles will add immensely to the beauty of any garden, and is the perfect subject to heighten the beauty of an edging row of Nierembergia Purple Robe.

No. 3290 . . . Price per oz., \$.90 Per lb., \$10.00

Approximately 3,000 seeds per ounce.

Zinnia Lilliput Pastel Mixture (Bodger)

WHEN WE think of flowers for cutting, our minds automatically turn to the pastel shades, in Zinnias as well as others. In the Pastel Mixture, we have incorporated the very lovely soft shades of apricot, peach, creamy yellow, shell pink, delicate salmon, light rose and orchid which are prime favorites with florists, cutflower growers and those who grow and arrange flowers for the home. Because of the neat compact symmetrical form of the Lilliput Zinnias together with their small size and stem length, they are particularly fine for cutting for bouquets in the home. The plants are twelve to eighteen inches in height, neat in habit, compact growing and very free blooming, producing flowers about 45 days after seed is sown. No garden is complete without a plot of these Pastel Lilliput Zinnias.

No. 1420 . . . Price per oz., \$.33 Per lb., \$3.50

Approximately 4,600 seeds per ounce.



Zinnia Lilliput Pastel Mixture
No. 579—NICKELTYPES \$12.50

Larkspur Giant Imperial Lilac King

(Bodger)

THE KING or Bodger type Larkspur is now well known to all wide awake seedsmen and gardeners. Lilac King will, therefore, be enthusiastically greeted as a welcome addition to the fast growing line-up in this fine type. It is a fine rich clear lilac shade, a color greatly in demand by the florist trade. The individual florets are fully double,



Larkspur Giant Imperial Lilac King

No. 585—NICKELTYPES \$12.50

2" to 2¼" in diameter with broad wavy edged petals, the individual florets closely spaced on 24" to 28" straight spikes. The plants, which are strictly basal branched and extremely upright in habit, give spikes which are ideal for cutting purposes. Lilac King, like other recent introductions in the King type, is very early blooming, robust and free flowering. As Larkspur seed is scarce this year, orders should be placed immediately to avoid disappointment. In growing Larkspurs, bear in mind that they are cool weather plants and for best results seed should be sown in the fall. In mild climates they are sown as early as August, while in cold climates good results have been obtained by a broadcast sowing in November, the seed remaining dormant until warm spring days start them growing. Lilac King grown in this manner will be a revelation in beauty.

No. 4522 . . . Price per oz., \$.90 Per lb., \$10.00

Approximately 8,000 seeds per ounce.

Larkspur Giant Imperial Pink King (Bodger)

PINK KING has more than lived up to expectation held for it when introduced a year ago. The color, a lovely soft yet vibrant shade of salmon rose (625/2 & 625/1), is greatly in demand by cut flower growers. The fully double 2" florets, composed of rounded broad petals, are evenly and closely spaced on the stems giving that well known heavy Hollyhock-like cutting spike characteristic of the King type. Cutting spikes are 24" or more in length, the straight stiff stems coming from low on the plants which reach a height of five and a half feet. Beautiful in combination with Lilac King, Pink King is also a jewel on its own merits.

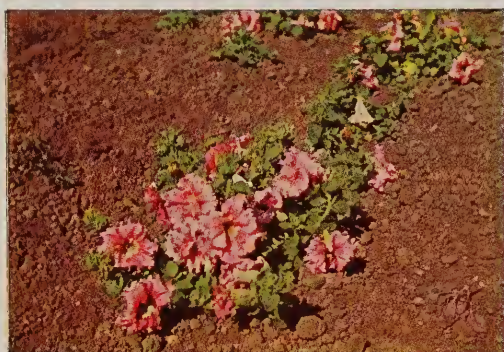


Larkspur Giant Imperial Pink King

No. 566—NICKELTYPES \$12.50

No. 4520 . . . Price per oz., \$.55 Per lb., \$6.00

Approximately 8,000 seeds per ounce.



Petunia Giants of California Glamour
No. 588—NICKELTYPES \$12.50

Petunia Giants of California Glamour (Bodger)

Honorable Mention

ALL-AMERICA SELECTIONS

1942

EASILY the most striking Petunia we have ever grown, Glamour is truly a glamorous star in our galaxy of lovelies. Outstanding in its beautiful coloring, Glamour is a luscious shade

of salmon rose, delicately veined brown in the creamy open shallow throat. The blooms are extremely large, 5" to 6" in diameter, with a shallow open throat surrounded by satiny petals which are heavily ruffled. In the younger blooms the flowers appear double, but as the blossom matures the petals fall back in a wider radius leaving the beautifully veined throat exposed. The huge strikingly beautiful flowers are freely produced on strong growing richly foliated plants which will be 1½' to 2' tall by the end of the season although the first flowers are produced when the plants are only 5" to 6" tall. Bringing an entirely new shade to this popular type of Petunia, Glamour has been enthusiastically admired by all who have seen it on our ranches or in trial plantings during this past season. As the demand has already been exceptionally heavy since announcement of A.A.S. awards, supplies are very low as we go to press and we expect to be entirely sold out in a very short time.

No. 5714 Price per 1/16 oz., \$3.50 Per ¼ oz., \$10.50 Per oz., \$35.00

Approximately 162,000 seeds per ounce.

Cynoglossum Amabile Dwarf Firmament

Bronze Medal **ALL-AMERICA SELECTIONS** **1939**

A DISTINCT improvement over the older Cynoglossum Amabile, Firmament during the two seasons it has been on the market has definitely proved its merit and earned a lasting place among the gardening "musts." Dwarf and compact growing, unusually free flowering, gay and colorful, the little Dwarf Firmament is indeed a gem for the summer garden. Preferring full sun and a warm climate, it brings to the summer garden that priceless touch of bright blue so rare among annuals.



No. 3184 Price per oz., \$.20

Per lb., \$2.00

Approximately 5,300 seeds per ounce.

Cynoglossum Dwarf Firmament
No. 582—NICKELTYPES \$12.50



Zinnia Striata The Clown
No. 577—NICKELTYPES \$12.50

Zinnia Striata **The Clown** (Bodger)

REMINISCENT of the gay and happy character for which it is named, The Clown is an amusing new Zinnia cheerily striped scarlet and gold—a new found jewel for the cutting garden, for the annual border and most especially for flower arrangements. The 2½" to 3" medium sized blooms are ideally suited for use in

the home, and because of the very free flowering character of the plants, are very colorful in the garden. The plants are freely branched, 2½' tall, bloom profusely, and like other Zinnias, the more flowers cut the more will be produced. Whether planted as a separate color block, or used in combination with other colors, The Clown will more than come up to expectations. As with most striped flower varieties, some variation will be found. Approximately 80% to 85%, however, will come true—striped scarlet and gold.

No. 1590 . . . Price per oz., \$.90 Per lb., \$10.00

Approximately 4,500 seeds per ounce.

Zinnia Striata Old Glory (Bodger)

WITH THE spirit of patriotism imbuing all gardeners, our new Zinnia Old Glory will certainly be a welcome addition to the patriotic section of the garden. Gaily striped red and white, this colorful newcomer is most effective in flower arrangements as well as being an interesting subject in the garden. The flowers are medium sized, 2½" to 3" in diameter, carried on plants which attain a height of approximately two and a half feet. Very early and extremely free blooming, Old Glory is one of the best cut-and-come-again Zinnias, producing generous quantities of blooms until frost if kept picked. Old Glory can be expected to produce about 75% true striped blooms.

No. 1588 . . . Price per oz., \$.90

Per lb., \$10.00

Approximately 4,500 seeds per ounce.



Zinnia Striata Old Glory
No. 576—NICKELTYPES \$12.50

Marigold Dwarf Gigantea Pot O'Gold

(Bodger)

POT O' GOLD, a mass of intense dazzling gold on dwarf compact growing plants, has everything it takes to produce a garden favorite: showiness, fragrance, exceptional size—and is early flowering as well. The 4" to 4½" flowers, of the Gigantea formation, somewhat loosely formed, very full centered with broad heavy petals gracefully overlapping, are freely borne on 12" to 15" well-branched neat compact plants, which are the first to bloom among large flowered Marigolds. One hundred per cent double, Pot O' Gold is maintaining its well-deserved popularity as a garden and cut flower subject for the home.



Marigold Dwarf Gigantea Pot O' Gold
No. 586—NICKELTYPES \$12.50

No. 5052 . . . Price per oz., \$1.70 Per lb., \$20.00

Approximately 8,000 seeds per ounce.

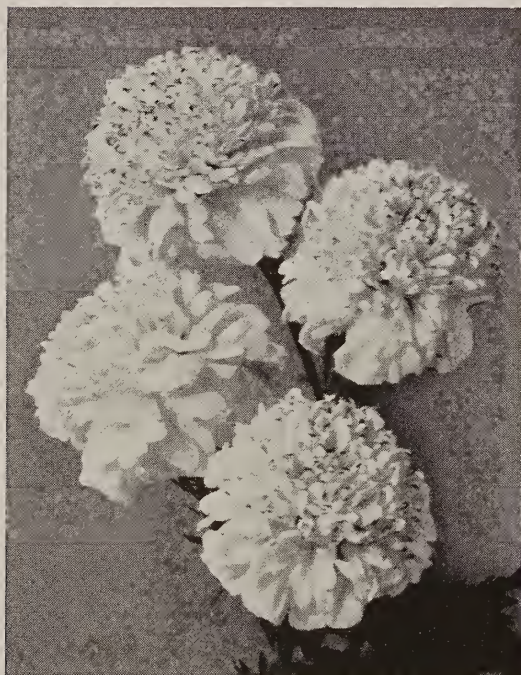
Marigold Dwarf French Harmony Type Butterball (Bodger)

Bronze Medal



1942

OUR LATEST addition to the Harmony family of Marigolds, Butterball is an exquisite little jewel which bears dozens of flowers of a lovely soft butter



Marigold Dwarf Butterball
No. 1015—ELECTRO \$2.50

yellow shade. Much more dwarf and compact in habit than the original Harmony, Butterball might be classed a super dwarf strain in this fine group. The plants are 6" to 8" in height and literally covered with their 2" blooms of the characteristic Harmony formation—crested centers composed of dozens of dainty tubular petals, each carrying a touch of maroon at the tip, surrounded by several rows of broad velvety self colored butter yellow guard petals. Remarkably early blooming, Butterball produces a blanket of color for the border or garden bed during the many weeks of summer.

No. 5092 . . . Price per oz., \$.70
Per lb., \$8.00

Approximately 10,000 seeds per ounce.



Helianthus Sun Gold
No. 583—NICKELTYPES \$12.50

Helianthus Sun Gold (Bodger)

DRAMATIC and striking in beauty, the double Sunflowers, although by no means new in the horticultural world, are surprisingly unknown to a great many garden enthusiasts. Because of this, seed dealers have a rare opportunity to bring unexpected pleasure to their garden customers with this easy-to-grow, inexpensive, fine

new strain of the double Sunflower, Sun Gold. One hundred per cent double, the brilliant golden yellow blooms which measure 4" to 5" in diameter are a delight in a background planting in full sun where they will produce a vivid splash of color in mid-summer. The plants, which reach a height of 4' to 5' depending on soil and climate, are very even in growth and are unusually free flowering.

No. 4182 . . . Price per oz., \$.20 Per lb., \$2.00

Approximately 900 seeds per ounce.

Zinnia Dahlia Flowered Exquisite (Bodger)

WHILE MANY new types and flower forms have recently been developed in the Zinnia family, don't overlook the old, long established garden favorites. They are more than maintaining their popularity. One of the leaders in the popularity poll of the old-timers is the very lovely Dahlia Flowered variety Exquisite. The large perfectly formed blooms are a gorgeous sight with their centers of deep Tyrian rose surrounded and heightened in beauty by the several outside rows of softer rose. Beautiful in the garden, Exquisite is truly an exquisite subject for flower arrangements also.

No. 1268 . . . Price per oz., \$.35
Per lb., \$3.50

Approximately 2,800 seeds per ounce.



Zinnia Dahlia Flowered Exquisite
No. 578—NICKELTYPES \$12.50

Ipomea Cornell

THE LARGE brightly colored, white bordered, carnelian red trumpet-shaped flowers of lovely Ipomea Cornell are an excellent foil for Clarke's Heavenly Blue and our new White Magic Ipomeas. Free blooming with a heavy growth of attractive bright green foliage, Cornell is an excellent climber, is early blooming and its blossoms remain open well past mid day.



Ipomea Cornell

No. 584—NICKELTYPES \$12.50

No. 4388 Price per oz., \$.70 Per lb., \$8.00

Approximately 670 seeds per ounce.

Ipomea White Magic (Bodger)

ANY FENCE or trellis can be transformed to a magic bower with a planting of our new White Magic Ipomea, a very early blooming exceptionally free flowering white Ipomea, similar except in color to Clarke's Early Heavenly Blue. The large fleecy-white flowers blending to cream deep in the throat make a heavy cascade of blooms on a fence or trellis or garden wall. Selected originally from our planting of Clarke's Heavenly Blue, White Magic now is offered as a glowing companion and counterpart to Heavenly Blue and, for the patriotic touch, the red of Cornell is ideal.

No. 4354 Price per oz., \$1.10 Per lb., \$12.50

Approximately 675 seeds per ounce.

Centaurea Cyanus Double Blue Boy



Centaurea Cyanus Double Blue Boy

No. 580—NICKELTYPES \$12.50

A GREAT improvement over the older blue Bachelor Button, Blue Boy is an excellent fully double large flowered free flowering strain which any florist or home gardener would do well to use.

No. 2894 Price per oz., \$.20

Per lb., \$2.00

Approximately 7,000 seeds per ounce.

GENERAL TRADE LIST

FOR 1941



Aster Early Giant
W. R. Rose Marie
CUT No. 808



Aster Super Giant
El Monte
CUT No. 665



Aster Giants of
California
CUT No. 809

ASTERS *a*

LARGE FLOWERED, HEAVY STEMMED, SPECIAL FLORIST VARIETIES

EARLY GIANT WILT RESISTANT *f* (Bodger)

The finest large flowered, heavy stemmed wilt resistant Aster yet developed. Flowers are of the large Giants of California type, while the plants are less tall, about 1½' in height, with strong heavy stems. This class is early blooming, coming into flower four to six weeks earlier than the Giants of California, that is during early to mid August. An exceptional new class.

		Per oz.	Per lb
34	Light Blue (Bodger) (S.M., A.A.S. '39).....	1.30	15.00
38	Peach Blossom (Bodger), opens white, flushes lavender pink	1.30	15.00
30	Rose Marie (Bodger) (H.M., A.A.S. '40), rich rose.....	1.70	20.00

SUPER GIANT *f*

This is the largest and most fully double Aster class known. The flowers are from 6" to 8" across, with full petaled, graceful, interlacing petals. Plants are about 2½' tall, with six to eight long, non-lateral stems per plant.

20	El Monte (Bodger) (B.M., A.A.S. '36), crimson.....	1.05	12.00
26	Los Angeles (Bodger) (S.M., A.A.S. '34), shell pink.....	1.05	12.00

Symbols used:

a—annual
b—biennial
c—climber
f—cut flower variety, special for florists

gr—greenhouse plant
p—perennial
ra—rock plant annual
rp—rock plant perennial

All small electros not otherwise marked, 85 cents each.

EARLY CALIFORNIA GIANT *f* (Bodger)

A new early blooming strain of the Giants of California Aster. The flower size and form are the same as in the later blooming group, while the plant habit resembles the Beauty class, with branching beginning rather high on the main stem, the flowers being borne erect. Blooming commences a week or more earlier than in the late class, or about the end of August under our conditions. We very highly recommend the new Early California Giant Asters for short season districts, or wherever a large flowered type is wanted early in the season.

	Per oz.	Per lb.
48 Apple Blossom, shell pink.....	1.30	15.00
84 Crimson.....	1.30	15.00
50 Navy Blue, mid blue.....	1.30	15.00
52 Peach Blossom, opens white, flushes lavender pink.....	1.30	15.00
54 Purple, dark purplish violet.....	1.30	15.00
56 Silvery Rose, rich rose, silver tipped.....	1.30	15.00
86 White.....	1.30	15.00
88 Finest Mixed.....	1.05	12.00

IMPROVED GIANTS OF CALIFORNIA CURLED AND INTERLACED *f*

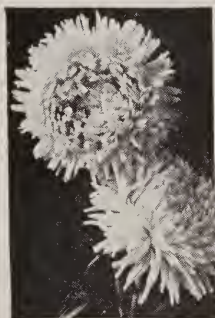
The flowers are large and full, of the well-known Crego type, with broad graceful petals, borne on long heavy non-lateral stems. The plants reach a height of 3', blooming from late summer until frost. A fine cut flower type for florists.

60 Apple Blossom, shell pink.....	1.05	12.00
68 Azure Blue, soft light blue.....	1.05	12.00
62 Carmine Rose, dark stems.....	1.05	12.00
80 Crimson (Bodger).....	1.05	12.00
44 Dark Purple, wilt resistant (Bodger).....	1.40	16.00
64 Dark Purple.....	1.05	12.00
66 Deep Rose.....	1.05	12.00
70 Light Purple.....	1.05	12.00
82 Loveliness (Bodger), rich pure pink, touched with salmon....	1.05	12.00
72 Peach Blossom, opens white, flushes lavender pink.....	1.05	12.00
58 Silvery Rose (Bodger), rich rose, silver tipped.....	1.05	12.00
76 White, pure white.....	1.05	12.00
78 Finest Mixed.....	.90	10.00

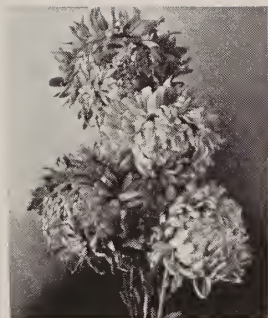
GIANT MAMMOTH PAEONY FLOWERED *f*

A superb florist strain, with immense, fully double flowers resembling the Beauty type, borne on long, stout non-lateral stems. They are admirably adapted to shipping, as the compactly placed petals give substance and keeping qualities to the flowers. The plants are 2½'-3' tall, blooming with the Giants of California.

116 Aviator (Bodger), rich crimson.....	1.05	12.00
100 Azure Fairy, clear azure blue.....	1.05	12.00
102 Maiden's Blush, delicate shell pink.....	1.05	12.00
114 Mariner (Bodger), navy blue.....	1.05	12.00
104 Peach Blossom, opens white, flushes lavender pink.....	1.05	12.00
106 Purple Robe (Bodger), deep purple.....	1.05	12.00
108 Rosebud (Bodger), clear deep rose.....	1.05	12.00
90 Silvery Rose, wilt resistant (Bodger), rich rose, silver tipped	1.20	14.00
110 Silvery Rose (Bodger) (B.M., A.A.S. '34), rich rose, silver tipped.....	1.05	12.00
112 Swansdown, pure white.....	1.05	12.00
118 Finest Mixed.....	.90	10.00



Aster Paeony
Flowered Mariner
CUT No. 672



Aster W. R.
Early Beauty
Finest Mixed
CUT No. 967



Aster Giant Cali-
fornia Sunshine
CUT No. 671

EARLY BEAUTY WILT RESISTANT *f* (Bodger)

Planted at the same time, the Early Beauties flower with the Crego and American Branching types, or from early September until frost. The plants are from 2½'-3' tall, with long, stout stems bearing large well formed flowers. The colors are good, and the keeping qualities excellent.

		Per oz.	Per lb
120	Azure Fairy, azure blue.....	.70	8.00
122	Black Prince, deep marine violet.....	.70	8.00
124	Crimson.....	.70	8.00
126	Deep Rose.....	.70	8.00
128	Lavender, light grayish-lavender (not a florist's color)....	.70	8.00
132	Purple or Dark Blue.....	.70	8.00
136	September Beauty, delicate shell pink.....	.70	8.00
138	White.....	.70	8.00
140	Finest Mixed.....	.55	6.00

AMERICAN BEAUTY WILT RESISTANT *f* (Bodger)

Plants 2½'-3', with long, heavy stems, bearing large, compact flowers. They bloom from mid-September until frost.

170	Azure Fairy, azure blue.....	.70	8.00
178	Black Prince, deep marine violet.....	.70	8.00
172	Crimson.....	.70	8.00
174	Deep Rose.....	.70	8.00
176	Lavender, light grayish lavender.....	.70	8.00
180	Purple or Dark Blue.....	.70	8.00
184	September Beauty, delicate shell pink.....	.70	8.00
186	White.....	.70	8.00
188	Finest Mixed.....	.55	6.00

AMERICAN BEAUTY ORDINARY STRAIN *f* (Bodger)

192	Carmine Rose (Original Beauty introduced).....	.65	7.50
198	Peach Blossom, opens white, flushes lavender pink.....	.65	7.50
202	Rose, pleasing bright rose.....	.65	7.50
206	White Beauty, giant white, late.....	.65	7.50

AURORA

A splendid free flowering aster, with large full flowers, quilled centers and outer band of broad petals. Height 2', fine for cutting, late August blooming.

1120	Blue, light blue, yellow center.....	.70	8.00
1112	Golden Sheaf, wilt resistant (Bodger), yellow self.....	.70	8.00



Aster W. R.
Princess Bonnie
CUT No. 829



Aster W. R.
Princess Marsha
CUT No. 828



Aster Giant
Harmony Mixture
CUT No. 826

IMPROVED GIANT CALIFORNIA SUNSHINE *f* (Bodger)

This fascinating new Aster type, rightly called the most beautiful in the world, is fast becoming a sales leader for the better class florist trade. The flowers, 4"-5" across, are composed of a single row of loosely placed outer petals which contrast with the unique yellow quill-like center disc. Stems are long and heavy, on plants from 2'-3' in height. Blooms in early to mid-September.

	Per oz.	Per lb
930 Apple Blossom or Shell Pink.....	1.70	20.00
932 Enchantress Pink, salmon pink.....	1.70	20.00
934 Lavender or Azure Blue.....	1.70	20.00
936 Light Blue.....	1.70	20.00
938 Purple or Dark Blue.....	1.70	20.00
940 Rose, light rose or deep pink.....	1.70	20.00
942 White.....	1.70	20.00
948 Finest Mixed.....	1.30	15.00

PRINCESS WILT RESISTANT *f* (Bodger)

A very attractive new cutting type of wilt resistant Aster, 2'-2½' tall, branching and free flowering, early blooming, bearing quantities of 3"-3½" flowers on strong stems. Flowers have a full deep crested center, surrounded by several rows of dainty plume-like guard petals.

820 Anne (Bodger), peach blossom.....	.90	10.00
824 Bonnie (Bodger), soft salmon rose (See Page 5).....	.90	10.00
822 Marsha (Bodger), rich cinnabar scarlet.....	.90	10.00

GIANT HARMONY *f* (Bodger)

Fine new florist type, long stems, basal branching, 4"-4½" flowers with quilled centers, excellent colors.

876 Moonlight , azure blue .....	.70	8.00
880 Morning Mist , mid blue .....	.70	8.00
874 Sunrise , soft apricot pink.....	.70	8.00
888 Mixture.....	.55	6.00

COMET TYPE FLOWERS

ASTERMUM WILT RESISTANT (Bodger)

Plants 1'-1½' tall, upright branching in habit, flowers medium size, double, well formed, blooming in late August.

420 Lavender or Azure Blue.....	.55	6.00
422 Rose Pink, malmaison pink.....	.55	6.00
424 White.....	.55	6.00
428 Finest Mixed.....	.50	5.50

GIANT COMET or LATE EXPRESS WILT RESISTANT (Bodger)

Plants upright, 2', non-branching, flowers double and well formed, feathery, blooms in late August.

		Per oz.	Per lb.
264	Blue Bell (Bodger), rich medium blue.....	.55	6.00
250	Crimson.....	.55	6.00
252	Dark Blue or Purple.....	.55	6.00
256	Illusion (Bodger), soft pastel apricot salmon (H.M., A.A.S. '38, H.C., R.H.S. '38).....	.55	6.00
254	Light Blue.....	.55	6.00
268	Orchid (Bodger), luscious orchid lavender.....	.55	6.00
258	Rose, bright rose.....	.55	6.00
262	Salmon Queen (Bodger), delicate salmon pink.....	.55	6.00
266	White.....	.55	6.00
274	Finest Mixed.....	.50	5.50

IMPROVED CREGO WILT RESISTANT (Bodger)

Plants robust, branching, about 2½' tall, flowers large, double and well formed, one of the finest varieties for all purposes, blooms in mid-September.

300	Azure Blue.....	.55	6.00
302	Blue Flame (Bodger), bright navy blue.....	.55	6.00
304	Cattleya (Bodger), fascinating shade of orchid, large flowered.....	.55	6.00
306	Crimson.....	.55	6.00
308	Dark Violet or Royal Purple.....	.55	6.00
310	Deep Rose, bright rose, dark stems (Com., R.H.S. '38).....	.55	6.00
324	Enchantress (Bodger), lively salmon rose (H.M., A.A.S. '38).....	.55	6.00
312	Light Blue.....	.55	6.00
314	Peach Blossom, opens white, flushes lavender pink (Com., R.H.S. '38).....	.55	6.00
316	Pink, Shell Pink (A.M., R.H.S. '38).....	.55	6.00
318	Purple or Dark Blue.....	.55	6.00
322	Rose, light rose.....	.55	6.00
320	White.....	.55	6.00
328	Finest Mixed.....	.50	5.50

TALL OSTRICH FEATHER IMPROVED WILT RESISTANT (Bodger)

These are among the finest of the Comet or Ostrich Feather class, with long stems bearing full, fluffy flowers. Plants about 2' tall, branching, strong growing, and blooming in early September.

360	Azure Blue.....	.55	6.00
364	Crimson.....	.55	6.00
366	Dark Blue or Purple.....	.55	6.00
368	Deep Rose, bright rose.....	.55	6.00
374	Light Blue.....	.55	6.00
376	Peach Blossom, opens white, flushes lavender pink.....	.55	6.00
372	Rose, light rose.....	.55	6.00
378	Shell Pink.....	.55	6.00
380	Sky Blue or Lavender.....	.55	6.00
382	White.....	.55	6.00
388	Finest Mixed.....	.50	5.50

BODGER'S GIANT BRANCHING COMET WILT RESISTANT (Bodger)

Plants 2'-3', branching, flowers large and double, blooming in mid-September.

440	Azure Blue.....	.55	6.00
448	Cattleya, orchid.....	.55	6.00
442	Crimson.....	.55	6.00
444	Dark Blue or Purple.....	.55	6.00
446	Deep Rose, bright rose.....	.55	6.00



*Aster W. R. Queen of
the Market Rose*
CUT No. 831



*Aster W. R.
Royal White*
CUT No. 832



*Aster W. R.
American Branching
Finest Mixed*
No. 968

BODGER'S GIANT BRANCHING COMET WILT RESISTANT—Continued

		Per oz.	Per lb.
450	Light Blue.....	.55	6.00
452	Peach Blossom, opens white, flushes lavender pink.....	.55	6.00
460	Rose, light rose.....	.55	6.00
454	Royal Purple or Dark Violet.....	.55	6.00
456	Shell Pink.....	.55	6.00
458	White.....	.55	6.00
464	Finest Mixed.....	.50	5.50

BRANCHING TYPE FLOWERS

IMPROVED QUEEN OF THE MARKET WILT RESISTANT (Bodger)

These well-known, early flowering Asters are of branching habit, about 20" tall, blooming in early August directly after the Early Express. They are most useful for early market purposes, with long stems for cut flowers.

506	Azure Blue (Bodger).....	.45	5.00
500	Bright Violet.....	.45	5.00
502	Crimson.....	.45	5.00
504	Dark Blue or Purple.....	.45	5.00
508	Flesh Pink.....	.45	5.00
510	Light Blue, medium blue.....	.45	5.00
514	Peach Blossom or Blush Pink.....	.45	5.00
516	Rose (Bodger), soft rose.....	.45	5.00
518	Scarlet.....	.45	5.00
520	White.....	.45	5.00
528	Finest Mixed.....	.40	4.50

EARLY ROYAL (CARLSON'S EARLY, INVINCIBLE) WILT RESISTANT (Bodger)

Plants branching, 1½'-2', blooming in mid-August directly following the Queen of the Markets.

560	Azure Blue or Dark Lavender.....	.55	6.00
576	Coppery Rose (Bodger).....	.55	6.00
562	Deep Rose, taller.....	.55	6.00
556	Orchid (Bodger), fine orchid lavender.....	.55	6.00
564	Peach Blossom, opens white, flushes lavender pink.....	.55	6.00
566	Purple, deep purple.....	.55	6.00
572	Salmon Rose (Bodger), lively color.....	.55	6.00
592	Scarlet (Bodger).....	.55	6.00
568	Shell Pink.....	.55	6.00
574	Sunset (Bodger), coppery salmon rose.....	.55	6.00
570	White.....	.55	6.00
578	Finest Mixed.....	.50	5.50

AMERICAN BRANCHING (VICK'S BRANCHING) *f*
WILT RESISTANT (Bodger)

Plants 2½'-3' tall, branching, robust, flowers large, double and fine form, blooming in early September. Our selected stocks of these are the best money can buy.

	Per oz.	Per lb.
640 Azure Blue or Dark Lavender.....	.55	6.00
644 Coppery Rose (Bodger).....	.55	6.00
646 Crimson.....	.55	6.00
648 Lavender Queen (Bodger) rich orchid.....	.55	6.00
652 Peach Blossom, opens white, flushes lavender pink.....	.55	6.00
656 Peerless Pink, shell pink.....	.55	6.00
660 Purple or Dark Blue.....	.55	6.00
650 Rose, attractive light rose.....	.55	6.00
662 Sensation (Dreer's) or Scarlet.....	.55	6.00
664 Shell Pink (Mary Semple).....	.55	6.00
666 White, extra select, long stems.....	.55	6.00
674 Finest Mixed.....	.50	5.50

HEART OF FRANCE, WILT RESISTANT (Bodger)

710 Rich dark red medium sized flowers, 1½'-2' branching plants, blooming in late August.....	1.05	12.00
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CRIMSON GIANT, WILT RESISTANT (Bodger)

714 Bright crimson large flowers, 2½' upright plants, late August blooming.....	.55	6.00
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BALL DEEP ROSE *f* WILT RESISTANT

720 Bright deep rose, early, 2½'-3', branching, blooms in mid-August.....	.65	7.00
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BALL PURPLE, *f* WILT RESISTANT

722 Deep bright purple, early, 2½'-3', branching, blooms in mid-August.....	.65	7.00
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BALL WHITE LATE, *f* WILT RESISTANT

730 White, late branching, 2½'-3', long stems, blooms in early to mid-September.....	.80	9.00
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BALL WHITE EARLY, *f* WILT RESISTANT

732 White, crested center, branching 2'-2½', blooms late August to early September.....	.90	10.00
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BALL WHITE REGULAR *f*

734 Pure white, branching, 1½'-2', Royal type with tufted center, blooms in mid-August.....	.55	6.00
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BALL PHLOX PINK, *f* WILT RESISTANT

742 Clear light rose pink, late branching type, 2½'-3'.....	.65	7.00
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SINGLE FLOWERS

SINGLE GIANTS OF CALIFORNIA, WILT RESISTANT *f* (Bodger)

982 Deep Lavender.....	.35	4.00
974 Deep Pink.....	.35	4.00
978 Flesh.....	.35	4.00
980 Purple.....	.35	4.00
984 Rose.....	.35	4.00
986 White.....	.35	4.00
988 Finest Mixed.....	.33	3.50

SINGLE SOUTHCOTE BEAUTY

Free flowering strain, of branching habit, height 2', blooming in early September.

1016 Finest Mixed, wilt resistant (Bodger).....	.35	4.00
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SINGLE CHINENSIS, WILT RESISTANT (Bodger)

Plants 1½'-2', flowers daisylike, petals wide and closely placed, blooms in late August.

		Per oz.	Per lb.
1030	Carmine Rose (Bodger).....	.15	1.50
1032	Dark Blue.....	.15	1.50
1034	Flesh Pink, apple blossom.....	.15	1.50
1044	Glare of the Garden (Bodger), bright scarlet.....	.15	1.50
1036	Lavender or Light Blue.....	.15	1.50
1038	Lilac (Bodger).....	.15	1.50
1040	Marshal Joffre, dark scarlet.....	.15	1.50
1042	Rose (Bodger).....	.15	1.50
1046	White.....	.15	1.50
1056	Rainbow Mixture, special florist strain.....	.20	2.00
1058	Finest Mixed.....	.12	1.25

MISCELLANEOUS MIXTURES

1232	Good Mixture, Double Branching Varieties.....	.30	3.00
1234	All Double Varieties Mixed, wilt resistant.....	.30	3.00
1236	Double and Single Varieties Mixed.....	.20	2.00

Symbols used:

<i>a</i> —annual	<i>gr</i> —greenhouse plant
<i>b</i> —biennial	<i>p</i> —perennial
<i>c</i> —climber	<i>ra</i> —rock plant annual
<i>f</i> —cut flower variety, special for florists	<i>rp</i> —rock plant perennial

ASTER WILT AND WILT RESISTANCE

The so-called wilt disease of Asters is caused by a specific parasitic fungus, which may attack the plant at any stage in its growth from the seedling to the seed-producing age. The spores of the fungus may be carried on Aster seed and on inert matter with the seed, on the implements used in preparing the soil, and in the soil itself. When once introduced into the soil, it persists indefinitely and makes the land “aster sick,” that is, whenever an ordinary strain of Asters is planted into that particular soil at any time thereafter, the wilt fungus living in it will attack the plants and they will die off at some stage of their growth.

A wilt resistant strain of Asters, however, is one which, although planted on the very sickest soil available, will withstand the attacks of the fungus and develop into strong, healthy plants. Just as some people or animals withstand the attacks of certain diseases, while others become sick at the first sign of an epidemic, so the resistant strains of Asters will withstand the attack of the wilt fungus, while the non-resistant strains will succumb.

See our Bulletin No. 2, Asters of Today, for full details on Aster diseases and culture.



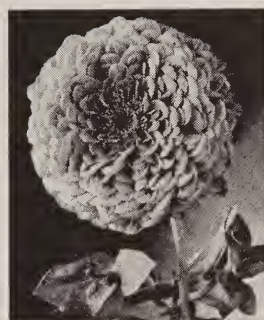
Zinnia
Dahlia Flowered

CUT No. 656



Zinnia
Dahlia Flowered
Finest Mixed

CUT No. 970



Zinnia
Dahlia Flowered
Golden State

CUT No. 969

ZINNIAS^{*a}

We have been Zinnia specialists for many years, taking the lead in their development ever since our first outstanding Zinnia introduction, the Dahlia Flowered strain, which was rightly named a New Flower for the People. This type, developed in our experimental department and introduced by us in 1919, was the turning point which changed completely the status of the once unpopular Zinnia family. Since this time, we have developed and introduced many new types and varieties in the now extremely popular Zinnia group. Many additional varieties are in the process of development in our Zinnia workshop and will be presented within the course of the next few years. See our Bulletin No. 1, The Zinnia and its Uses, for full details on Zinnia Types and Culture.

TALL, LARGE FLOWERED TYPES

BODGER'S GOLD MEDAL DAHLIA FLOWERED *f* (Bodger) (G.M., R.H.S. '24)

The Dahlia Flowered strain was introduced by us in 1919, and all the colors have been of our introduction at various times since then.

The plants are of medium height, 2½'-3', very robust, bearing many strong stems of the fully double, huge flowers which resemble the show type of Dahlia. We have marked the most popular varieties with an asterisk (*).

	Per oz.	Per lb.
1260 *Canary Bird, rich canary yellow.....	.35	3.50
1262 *Crimson Monarch, deep crimson, flowers very large.....	.35	3.50
1264 *Dream, deep rosy lavender.....	.35	3.50
1268 *Exquisite, light rose, deep rose center (See page 11).....	.35	3.50
1268 *Exquisite, light rose, deep rose center.....	.35	3.50
1272 *Golden Dawn, golden yellow.....	.35	3.50
1274 Golden State, yellow-orange in the bud, turning to orange.....	.35	3.50
1276 *Illumination, deep rose self.....	.35	3.50
1280 Luminosa, bright deep pink.....	.35	3.50
1282 Meteor, rich, deep red, darkest of all the reds.....	.35	3.50
1284 Old Gold, deep and lighter shades of old gold.....	.35	3.50
1286 Old Rose, old rose shades.....	.35	3.50
1288 *Oriole, orange and gold bicolor.....	.35	3.50
1290 *Polar Bear, large creamy white.....	.35	3.50
1292 Purple Prince, deep purple.....	.35	3.50
1294 *Scarlet Flame, bright scarlet.....	.35	3.50
1258 Will Rogers (Bodger), lovely brilliant scarlet red.....	.35	3.50
1306 Gold Medal Finest Mixed, grown as separate colors.....	.35	3.50
1308 Good Mixed, field grown.....	.25	2.50

* See page 83 for special cultural notes on Zinnias.



Zinnia
California Giant
Finest Mixed
CUT No. 989



Zinnia
California Giant
Miss Willmott
CUT No. 972



Zinnia
Super Crown O' Gold
Pastel Tints
CUT No. 971

BODGER'S CALIFORNIA GIANT or MAMMOTH f (Bodger)

Introduced by us in 1926, this type has rapidly gained in popularity. The plants are taller than the Dahlia Flowered type, 3'-4', with long stems which adapt it particularly for use as a cut flower. The flowers are very large and flat, giving a graceful effect.

		Per oz.	Per lb.
1350	Brightness, bright pink.....	.35	3.50
1352	Cerise Queen, beautiful orange rose.....	.35	3.50
1382	Cherry Queen, brilliant cherry rose.....	.35	3.50
1380	Crimson Queen (Bodger), rich crimson.....	.35	3.50
1354	Daffodil Improved, canary yellow .....	.35	3.50
1356	Enchantress, light rose, deep rose center.....	.35	3.50
1358	Golden Queen, golden yellow.....	.35	3.50
1360	Grenadier, bright, dark red.....	.35	3.50
1362	Lavender Queen, deep rosy lavender.....	.35	3.50
1364	Miss Willmott, soft pink.....	.35	3.50
1366	Orange King, cadmium or orange scarlet.....	.35	3.50
1368	Orange Queen, golden orange.....	.35	3.50
1370	Purity, white, best white in Zinnias.....	.35	3.50
1372	Rose Queen, striking deep rose.....	.35	3.50
1374	Salmon Queen, salmon rose.....	.35	3.50
1376	Scarlet Queen, glowing deep scarlet.....	.35	3.50
1378	Violet Queen, deep purple.....	.35	3.50
1386	Finest Mixed, from named varieties.....	.35	3.50
1388	Good Mixed, field grown .....	.25	2.50

SUPER CROWN O'GOLD f (Bodger)

A vastly improved strain of the Crown O'Gold type, with large well formed flowers, in soft pastel shades, each petal overlaid at the base with deep golden yellow.

1310	Desert Gold (Bodger), yellow shades .....	.45	5.00
1330	Pastel Tints (Bodger), rich pastel mixture.....	.60	6.50

HOWARD'S GIANT CRESTED

Striking new large flowered crested cutting Zinnia, resulting from a cross between the Dahlia Flowered and Harmony Types.

1500	Finest Mixed	1.30	15.00
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DOUBLE GIANTS (Improved Grandiflora Robusta)

1534	Burnt Orange (Bodger).....	.30	3.00
1536	Canary Yellow.....	.30	3.00
1540	Crimson or Cardinal.....	.30	3.00
1542	Deep Flesh.....	.30	3.00
1544	Deep Rose (Bodger).....	.30	3.00
1546	Deep Salmon Rose (Bodger).....	.30	3.00



Zinnia
Howard's Giant
Crested
CUT No. 965



Zinnia Striata
Old Glory
CUT No. 976



Zinnia
Striata
The Clown
CUT No. 977

DOUBLE GIANTS (Improved Grandiflora Robusta)—Continued

		Per oz.	Per lb.
1550	Golden Yellow.....	.30	3.00
1552	Isabellina, creamy buttercup.....	.30	3.00
1554	Lavender (Bodger).....	.30	3.00
1556	Light Canary (Bodger), distinct light yellow.....	.30	3.00
1558	Purple.....	.30	3.00
1560	Rose King.....	.30	3.00
1562	Ruby Red (Bodger).....	.30	3.00
1564	Salmon (Bodger).....	.30	3.00
1566	Scarlet.....	.30	3.00
1570	White.....	.30	3.00
1572	Special Mixture, Pink and Rose Shades.....	.25	2.50
1574	Finest Mixed.....	.25	2.50
1576	All Colors Mixed, well balanced.....	.20	2.00

SEMI-TALL, MEDIUM FLOWERED TYPES

STRIATA

Plants 2½'-3', free flowering, medium sized blooms interestingly striped.

1588	Old Glory (Bodger) (new), gaily striped red and white (See page 9).....	.90	10.00
1590	The Clown (Bodger) (new), amusing red and gold stripes (See page 9).....	.90	10.00

FANTASY *f* (Bodger)

1336	Orange Lady (Bodger), bright deep orange.....	.45	5.00
1342	Rosalie (Bodger), intense rose.....	.45	5.00
1344	Star Dust (Bodger) (S.M., A.A.S.'37), golden yellow.....	.45	5.00
1346	White Light (Bodger) (H.M., A.A.S.'39), pure white.....	.45	5.00
1340	Wildfire (Bodger), dazzling scarlet.....	.70	8.00
1348	Finest Mixed (S.M., A.A.S. '35), a bright colorful mixture of shaggy petaled medium sized double flowers, ex- cellent for cutting.....	.35	4.00
1332	David Burpee, large flowered, rich pastel mixture.....	.90	10.00

HARMONY TYPE (Scabious Flowered) *f*

Plants 2½'-3', bearing numerous medium sized flowers, remarkably resembling the annual Scabiosa and Harmony Marigold.

1470	Campfire (Bodger), intense scarlet.....	.65	7.50
1474	Dazzler (Bodger) (new), vivid crimson.....	.65	7.50
1476	Gloaming (Bodger) (new), rich deep orange.....	.65	7.50
1472	Sunburst (Bodger), bright canary yellow.....	.65	7.50
1486	Autumn Tints, mixture bronzy shades.....	.65	7.50
1484	Finest Mixed, bright shades, including crimson, scarlet, orange, yellow, pink and white.....	.55	6.00



Zinnia
Harmony Gloaming
CUT No. 979



Zinnia Fantasy
CUT No. 973



Zinnia Harmony
Dazzler
CUT No. 978

GAILLARDIA FLOWERED (Navajo) *f*

Flowers resemble a Picta Double Gaillardia, in both form and colorings.

	Per oz.	Per lb.
1598 Finest Mixed (H.M., A.A.S. '38), bicolors, mellow tones, fine for cutting.....	.45	5.00

PUMILA PICOTEE DELIGHT *f* (Bodger)

Flowers medium, petals curled, with picotee markings, plants 2'-2½'.

1504 Finest Mixed, including a selection of florists' shades.....	.45	5.00
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ELEGANS DOUBLE

1586 All Sorts Mixed.....	.15	1.50
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DWARF, MEDIUM FLOWERED TYPES

ELEGANS PUMILA DWARF DOUBLE (Cut and Come Again) *f*

1440 Canary Yellow.....	.30	3.00
1444 Crimson.....	.30	3.00
1446 Flesh.....	.30	3.00
1448 Golden Orange.....	.30	3.00
1450 Pinkie, rose pink.....	.30	3.00
1452 Salmon Rose.....	.30	3.00
1454 Scarlet, bright scarlet.....	.30	3.00
1456 Snowball, white.....	.30	3.00
1460 Spun Gold (Bodger), butter yellow.....	.30	3.00
1466 Finest Mixed.....	.25	2.50

EARLY WONDER *f* (Bodger)

A new race of dwarf, early flowering Zinnias, producing masses of Pumila type flowers on long nearly leafless stems.

1506 Fandango (Bodger), fiery salmon cerise pink.....	.70	8.00
1512 Fiesta (Bodger), rich deep red.....	.70	8.00
1510 Gypsy (Bodger), deep orange.....	.70	8.00
1514 Padre (Bodger), bright scarlet.....	.70	8.00
1508 Rose Pink (Bodger).....	.70	8.00
1518 Finest Mixed.....	.55	6.00

DWARF, SMALL FLOWERED TYPES

BODGER'S IMPROVED LILLIPUT, POMPON or BABY ZINNIAS, SPECIAL FLORISTS' STRAINS *f*

The Lilliputs are among the most popular Zinnias for cut flower use. The flowers are small, compact, and symmetrical, on strong stemmed 1½'-2' plants.

1390 Canary Gem, canary yellow.....	.33	3.50
1392 Crimson Gem (Bodger).....	.33	3.50
1396 Golden Gem, golden orange.....	.33	3.50



Zinnia Lilliput
Pastel Mixture
CUT No. 974



Zinnia
Gracillima
Red Riding Hood
CUT No. 975



Zinnia Haageana
Double Mixed
CUT No. 836

BODGER'S LILLIPUT OR POMPON *f*—Continued

	Per oz.	Per lb
1398 Lilac Gem.....	.33	3.50
1394 Pink Gem (Bodger), deep pink .....	.33	3.50
1400 Purple Gem (Bodger).....	.33	3.50
1402 Rosebud (Bodger), rose pink.....	.33	3.50
1404 Salmon Gem (Bodger), salmon rose.....	.33	3.50
1406 Scarlet Gem .....	.33	3.50
1408 Valencia (Bodger), burnt orange.....	.33	3.50
1410 White Gem.....	.33	3.50
1420 Pastel Mixture (Bodger), delicate pastel shades (See page 6).....	.33	3.50
1422 Finest Mixed, from named varieties.....	.30	3.00
1424 Good Mixed, field grown.....	.25	2.50

CUPID

Small, button-like flowers, dwarf, 1', well formed plants.

1430 Pixie, bright yellow.....	.55	6.00
1432 Tiny Tim, rich scarlet.....	.55	6.00
1434 Snowdrop, pure white.....	.55	6.00
1436 Finest Mixed.....	.45	5.00

GRACILLIMA (RED RIDING HOOD)

1426 Deep Scarlet, miniature red flowers, 1'-2', free flowering....	.33	3.50
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LILLIPUT TOM THUMB *ra*

Plants 4"-6", compact, covered with well formed flowers of the Lilliput type. Colors range through the red, orange, yellow, pink, rose and other pastel shades. Excellent for pot plant and border use.

1438 Finest Mixture.....	.45	5.00
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LINEARIS

1592 Orange , dwarf, compact, early flowering, single, flowers orange, light yellow stripe, dark center.....	.80	9.00
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HAAGEANA DOUBLE (Mexican Hybrids)

The small flowered Mexican Zinnias have a charm all their own. The smaller flowers lend themselves to bedding and make a brilliant display and yet have stems long enough to make fine bouquets for small vases and bowls. The mixture contains many attractive colors and color combinations.

1490 Finest Mixed.....	.45	5.00
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SANVITALIA PROCUMBENS *ra*

A low border plant sometimes called creeping miniature Zinnia.

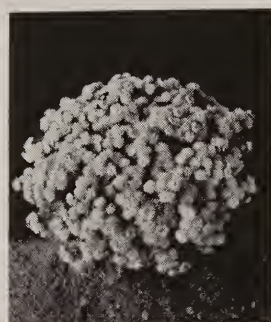
6230 Double.....	.55	6.00
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Abronia Umbellata
CUT No. 750



**Acroclinium New
Large Flowered
Double Hybrids**
CUT No. 707



**Ageratum
Midget Blue**
CUT No. 980

FLOWER SEEDS

Symbols used:

<i>a</i> —annual	<i>gr</i> —greenhouse plant
<i>b</i> —biennial	<i>p</i> —perennial
<i>c</i> —climber	<i>ra</i> —rock plant annual
<i>f</i> —cut flower variety, special for florists	<i>rp</i> —rock plant perennial

ABRONIA UMBELLATA (Sand Verbena) <i>ra</i>		Per oz.	Per lb
1600	Rosea, dwarf, spreading, sweet scented at night.....	.15	1.50

ACROCLINIUM DOUBLE (Helipterum Roseum) <i>a</i>			
1622	Mixed, rose and white.....	.20	2.00
1624	New Large Flowered Double Hybrids, <i>f</i> , fine florist flower, new colors, large flowers.....	.33	3.50

AFRICAN DAISY (See Dimorphotheca)

AGAPANTHUS (African Lily) <i>gr</i>			
1630	Umbellatus Blue.....	1.30	15.00

AGERATUM MEXICANUM (Floss Flower) *a*

Rubbed, or clean seed

1640	Tall Album, white.....	.30	3.00
1642	" Blue.....	.30	3.00
1648	" Mixed.....	.25	2.50
1650	Dwarf Compactum Blue Ball, deep blue.....	.45	5.00
1652	" " Blue Cap, miniature.....	1.70	20.00
1654	" " Little Blue Star.....	1.30	15.00
1656	" " Little Dorrit Azure Blue.....	.35	4.00
1658	" " Little Dorrit White.....	.35	4.00
1664	" " Midget Blue (S.M., A.A.S.' 40), fine dwarf, compact, rich blue.....	3.40	40.00
1662	" " Purple Perfection, deepest blue.....	.35	4.00
1670	Semi-dwarf Blue Perfection, medium blue, large flowers..	.35	4.00
1672	" Swanley Blue, light blue.....	.35	4.00
1674	" Imperial Blue.....	.35	4.00
1676	" Imperial White.....	.35	4.00
1684	" Mixed.....	.30	3.00

AGROSTEMMA CORONARIA *p*

1690	Atro-sanguinea.....	.25	2.50
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Alyssum Violet Queen
CUT No. 838



Alyssum Maritimum
CUT No. 752



Alyssum Little Dorrit
CUT No. 604

ALYSSUM (Madwort)

		Per oz.	Per lb.
1696	Maritimum (Benthani), <i>a</i> sweet, white, 10".....	.15	1.50
1698	Compactum Erectum Little Gem, <i>ra</i> white, 4"-6".....	.22	2.25
1702	" Little Dorrit, miniature white, 3".....	.22	2.25
1706	" Minimum, 2"-3", dwarf white.....	.25	2.50
1720	" Violet Queen, dwarf, compact, free flower- ing, rich violet.....	.45	5.00
1708	Procumbens, Carpet of Snow, <i>ra</i> spreading, 2"-3".....	.25	2.50
1710	" Snow Cloth, excellent new selection, plants flat, compact mass pure white flowers.....	.33	3.50
1712	Mixture of Dwarf Varieties.....	.15	1.50
1714	Saxatile Compactum (Gold Dust) <i>rp</i> golden yellow, 12"....	.30	3.00

AMARANTHUS *a*

1744	Aurora, red, yellow and dark green, brilliant carmine head, 3'.....	.45	5.00
1726	Caudatus (Love Lies Bleeding), red, 3'.....	.10	.50
1730	Combustion, dark foliage, red top, 4'.....	.65	7.00
1732	Cruentus (Paniculatus), (Prince's Feather), red, 4'.....	.10	.50
1734	Molten Fire, brilliant Poinsettia-like tips, 4'.....	.65	7.00
1738	Salicifolius (Fountain Plant), 3'.....	.25	2.50
1740	Sunrise, red foliage, golden yellow center, 4'.....	.90	10.00
1742	Tricolor Splendens (Joseph's Coat), yellow, red and green, 3'.....	.22	2.25
1746	Choice Mixed, many brightly colored varieties.....	.20	2.00

AMPELOPSIS *p*

1760	Quinquefolius (Virginia Creeper).....	.30	3.00
1762	Veitchi (Boston Ivy).....	.20	2.00

ANAGALLIS GRANDIFLORA (Pimpernel) *ra*

1770	Coerulea, gentian blue.....	.30	3.00
1772	Red, terra cotta red .....	.30	3.00
1774	Finest Mixed.....	.25	2.50

ANCHUSA

1780	Blue Bird, (B. M., A. A. S. '35), <i>a</i> indigo blue, 20"-24", compact.....	.20	2.00
1782	Capensis, <i>a</i> forget-me-not blue, 20"-24".....	.12	1.25
1784	Italica, Dropmore Variety, <i>pf</i> gentian blue, 4'.....	.25	2.50
1788	" Lissadell, <i>pf</i> bright gentian blue, 3'.....	.25	2.50
1794	Myosotidiflora (Dwarf Anchusa), <i>pf</i> light blue, forget- me-not flowers, 15".....	5.00	60.00



*Amaranthus
Aurora*
CUT No. 841



*Aquilegia Long
Spurred Hybrids Mixed*
CUT No. 844



*Arctotis Hybrids
Autumn Shades*
CUT No. 714

ANNUAL POINSETTIA (See Euphorbia)

ANTHEMIS

		Per oz.	Per lb.
1810	Kelwayi, <i>p</i> golden yellow.....	.30	3.00

ANTIGONON (Mountain Rose, Coral Bells) *grc*

1820	Letopus.....	.30	3.00
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AQUILEGIA (Columbine) *p*

2190	Longissima (A.M., R.H.S.), delicate pale yellow, spurs extremely long, often 4".....	25.00	...
2164	Coerulea, Rocky Mountain Columbine	1.20	14.00
2170	Long Spurred Blue Shades.....	2.15	25.00
2184	" " Orange and Scarlet Shades.....	2.15	25.00
2176	" " Pink Shades.....	2.15	25.00
2180	" " Dobbies Imperial Hybrids Finest Mixed....	1.90	22.50
2182	" " Mrs. Scott Elliott's Strain.....	1.70	20.00

ARCTOTIS *a*

2206	Hybrids Autumn Shades (Bodger), fine border plant, large daisy-like flowers, gray-green foliage, perennial in warm climates, flowers first season, rich autumn shades of red, orange, burnt orange, bronzy orange, yellow and cream.....	2.55	30.00
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ARGEMONE (Mexican Prickly Poppy) *a*

2222	Grandiflora Hybrida Double Mixed45	5.00
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ASPARAGUS *c*

2250	Plumosus Nanus, <i>gr</i>1000 seeds \$1.00	.65	7.00
2252	Sprengeri <i>gr</i>55	6.00

ASTER (See pages 13 to 20)

BABY BLUE EYES (See Nemophila)

BALLOON VINE (See Cardiospermum)

BALSAM APPLE and PEAR (See Momordica)



Argemone
Grandiflora Double
CUT No. 981



Balsam
Camellia Flowered
CUT No. 616



Bartonia Aurea
CUT No. 846

BALSAM DOUBLE (Lady Slipper) *a*

		Per oz.	Per lb.
2270	Camellia Flowered Alba Perfecta.....	.30	3.00
2272	" " Chamois Rose.....	.30	3.00
2274	" " Crimson.....	.30	3.00
2280	" " Malmaison Pink.....	.30	3.00
2282	" " Scarlet.....	.30	3.00
2284	" " Salmon Rose (Prince Bismarck).....	.30	3.00
2288	" " Finest Mixed.....	.30	3.00
2290	Rose Flowered Chamois Rose or Flesh.....	.30	3.00
2292	" " Crimson.....	.30	3.00
2298	" " Rose.....	.30	3.00
2300	" " Scarlet.....	.30	3.00
2304	" " White.....	.30	3.00
2308	" " Finest Mixed.....	.25	2.50
2310	Goliath, chamois rose.....	.30	3.00
2314	Spotted Mixed.....	.25	2.50
2318	Tall Double Mixed, as grown.....	.22	2.25

BAPTISIA *p*

2326	Australis, blue.....	.30	3.25
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BARTONIA (Blazing Star) *a*

2330	Aurea, deep yellow, 18"20	2.00
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BEANS *ac*

2336	Scarlet Runner.....		.25
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BLACK EYED SUSANS (See Thunbergia)

BLUE LACE FLOWER (See Didiscus)

BRACHYCOME IBERIDIFOLIA (Swan River Daisy, Annual Cineraria) *a*

2390	Finest Mixed.....	.35	4.00
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CACTUS

2426	Finest Mixed, including rare sorts.....	2.55	30.00
2428	Good Mixed, all varieties.....	1.30	15.00



*Calendula Campfire
Bodger's Improved
Florist Strain*
CUT No. 982



*Calendula
Chrysanthia Twilight*
CUT No. 632



*Calendula Orange
Fantasy*
CUT No. 754

CALENDULA DOUBLE (Pot Marigold) * a

		Per oz.	Per lb.
2440	Apricot Queen, <i>f</i> soft apricot, shaded orange, dark eye.....	.25	2.50
2442	Art Shades, good assortment light shades.....	.10	1.00
2444	Ball's Apricot, <i>f</i> soft apricot, dark eye, large flowers.....	.30	3.00
2502	" Gold, <i>f</i> deep golden yellow, very large flowers.....	.30	3.00
2448	" Lemon Queen, <i>f</i> golden yellow, dark center.....	.30	3.00
2450	" Long Orange, <i>f</i> deep orange, extra long stems.....	.30	3.00
2452	" Masterpiece, <i>f</i> rich deep orange, dark center, long stems.....	.30	3.00
2454	" Orange Improved, <i>f</i> rich orange, petals slightly notched, light center.....	.30	3.00
2456	" Supreme, <i>f</i> cadmium orange, dark center.....	.30	3.00
2498	Campfire Bodger's Improved Florist Strain (Bodger), <i>f</i> dark orange, scarlet sheen, greatly improved.....	.35	4.00
2462	Campfire (Sensation) (Bodger) dark orange, scarlet sheen..	.20	2.00
2464	Chrysanthia, <i>f</i> (G. M., A. A. S. '34), clear buttercup yellow, petals incurved.....	.12	1.25
2504	Chrysanthia Twilight, <i>f</i> (Bodger), cream.....	.12	1.25
2496	Frilled Beauty, deep orange, frilled petals.....	.15	1.50
2446	Gold, Light Center, <i>f</i> deep golden yellow, very large flowers.....	.30	3.00
2468	Golden Beam, <i>f</i> golden yellow, quilled petals.....	.10	1.00
2470	Golden Radio (Bodger), <i>f</i> improved golden yellow, quilled petals.....	.10	1.00
2472	Jewel (A. M., R. H. S.), deep orange, rounded flowers, semi-dwarf.....	.10	1.00
2474	Lemon Queen, light golden yellow, light center.....	.10	.85
2510	Lemon Shaggy, lemon yellow, fringed petals.....	.10	1.00
2506	Orange Fantasy, (S.M., A.A.S. '38), crested coppery orange, petals edged mahogany, dark center.....	.15	1.50
2480	Orange King, <i>f</i> extra select, deep orange, dark center....	.10	.85
2482	Orange Shaggy, <i>f</i> (G. M., A. A. S. '35), deep orange shading lighter at center, petals deeply fringed.....	.10	1.00
2486	Radio, <i>f</i> deep orange, quilled petals.....	.10	.85
2490	Sunshine, <i>f</i> improved strain of Chrysanthia.....	.12	1.25
2518	Yellow Colossal (new), clear yellow, very large.....	.30	3.00
2494	Bodger's Pastel Bedding Mixture, balanced assortment pastel shades, dwarf types.....	.10	.85
2512	Florists' Special Mixture, large flowered long stemmed varieties.....	.12	1.25
2514	Finest Mixed.....	.10	.75

* See page 83 for special cultural notes on *Calendulas*.



Calliopsis
Golden Crown
CUT No. 716



Campanula
Medium
CUT No. 717



Campanula
Calycanthema
CUT No. 718

CALIFORNIA NATIVE FLOWERS *a* and *p*

	Per oz.	Per lb.
8096 Special Mixture.....	.35	4.00
8098 Good Mixture.....	.15	1.50

CALLIOPSIS (Tickseed) *a*

2556 Coronata Maxima, clear yellow, center slightly darker.....	.12	1.25
2558 Drummondi (Golden Wave), golden yellow, center dark brownish red.....	.10	1.00
2562 Drummondi Semi Double Gold Crest, rich golden yellow, reddish brown zone.....	.10	1.00
2560 Drummondi Semi Double Golden Crown (S.M., A.A.S. '38), improved rich yellow, maroon center.....	.15	1.50
2530 Bicolor Tall Nigra Speciosa, dark brown.....	.10	1.00
2532 " " Splendens, golden yellow, brown center, large flowers.....	.10	1.00
2534 " " Semi Double Mixed.....	.10	1.00
2536 " " Single Mixed.....	.10	.85
2554 Bicolor Dwarf Annual Mixed.....	.12	1.25

CAMPANULA MEDIUM (Canterbury Bells) *b*

2596 Single Mixed.....	.25	2.50
2598 Double Mixed.....	.35	4.00

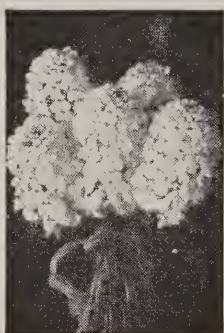
CAMPANULA ANNUAL CANTERBURY BELLS *a*

A new annual Canterbury Bell which blooms from seed in less than six months. Plants 2'-2½', bearing 6-8 flower spikes.

2600 Angelus Bell (B.M., A.A.S. '34), deep rose.....	.35	4.00
2602 Blue Bell, cambridge blue.....	.35	4.00
2604 Liberty Bell (S.M., A.A.S. '34), deep violet blue.....	.35	4.00
2606 Mission Bell, clear pink.....	.35	4.00
2616 Wedding Bell, white.....	.35	4.00
2618 Finest Mixed (G. M., A. A. S. '33).....	.30	3.00

CAMPANULA CALYCANTHEMA (Cup and Saucer Canterbury Bells) *b*

2620 Dark Blue (Violet).....	.70	8.00
2622 Light Blue (Lilac).....	.70	8.00
2624 Rose.....	.70	8.00
2626 White.....	.70	8.00
2628 Finest Mixed.....	.55	6.00



**Candytuft Giant
Hyacinth Flowered**
CUT No. 620



Canna
CUT No. 755



**Carnation Enfant
de Nice Mixed**
CUT No. 756

CANDYTUFT ANNUAL *a*

		Per oz.	Per lb.
2630	Coronaria Miniature Gem, hyacinth flowered, 3½".....	.30	3.00
2632	" Giant White Hyacinth-fl. Improved Florist Strain, f 15".....	.33	3.50
2634	" Little Prince, ra dwarf hyacinth flowered, 8".....	.30	3.00
2646	Umbellata Crimson, purplish red.....	.12	1.25
2648	" Flesh.....	.12	1.25
2650	" Lilac or Lavender.....	.12	1.25
2652	" Rose Cardinal, deep red.....	.18	1.75
2654	" Rose, soft rose.....	.12	1.25
2656	" White.....	.12	1.25
2658	" Finest Mixed.....	.12	1.25
2664	All Annual Varieties Good Mixed.....	.10	1.00

CANDYTUFT (IBERIS) PERENNIAL *p*

2668	Gibraltarica, white flushed lilac, early.....	.35	4.00
2672	Queen of Italy, rosy lilac.....	.33	3.50

CANNA (Indian Shot) *gr*

2676	Mixture from newest varieties.....	.30	3.00
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CARDIOSPERMUM *ac*

2684	Halicacabum (Balloon Vine, Love in a Puff).....	.10	1.00
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CARNATION ENGELMANN'S PERPETUAL GOLD MEDAL *pf*

This is the famous strain of Carnations sold on the London market by Carl Engelmann, Ltd. We are sole American distributors of Engelmann's original seed, which is hand pollinated and is available in sealed originator's packets only.

2690	Finest Mixed, large originator's packets...per packet 1.00		
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CARNATION CHABAUD'S ENFANT DE NICE *af*

The best early giant Carnation, blooming the first year from seed. The flowers are 2½"-3" in diameter, on long, strong stems.

2698	Red, deep.....	5.00	.....
2700	Rose.....	5.00	.....
2702	Salmon, light.....	5.00	.....
2706	Striped.....	5.00	.....
2704	White.....	5.00	.....
2714	Finest Mixed.....	2.15	25.00



Celosia Dwarf Cristata
CUT No. 849



Celosia Plumosa
CUT No. 690



*Celosia
Flame of Fire*
CUT No. 851

CARNATION CHABAUD'S GIANT DOUBLE IMPROVED *pf*

This popular hardy Carnation blooms five months from sowing and continues throughout the season. It is 16"-20" high, upright in habit, and robust growing.

	Per oz.	Per lb.
2716 Cardinal Red (Sparkler), bright scarlet.....	1.40	16.00
2720 Crimson (Nero), deep dark crimson.....	1.40	16.00
2722 Deep Rose.....	1.40	16.00
2724 Flesh Pink, delicate flesh.....	1.40	16.00
2726 Rose Pink (The Pearl), light pink.....	1.40	16.00
2728 Salmon Rose (Legion of Honor), deep salmon cerise.....	1.40	16.00
2742 Finest Mixed, from named varieties.....	1.40	16.00
2744 Choice Mixed.....	.90	10.00

CARNATION MARGUERITE DOUBLE *a*

The Marguerites are very early flowering, giving an abundance of bloom within five months from planting. The flowers are very fragrant, on good stems, and 16"-20" plants.

2790 Special Mixture, <i>f</i> XXX reselected strain.....	.90	10.00
2792 Finest Well Balanced Mixed.....	.55	6.00
2794 Good Mixed.....	.45	5.00
2796 Chabaud's Everblooming Mixed.....	.45	5.00

CASTOR BEANS (See *Ricinus*)

CELOSIA IMPROVED CRISTATA (Cockscomb) *a*

2806 Dwarf Amaranth, brilliant red, green foliage.....	.65	7.00
2820 " Cardinal, deep orange scarlet.....	.65	7.00
2814 " Empress, dark foliage, dark red flowers.....	.65	7.00
2812 " Golden Yellow.....	.65	7.00
2810 " President Thiers or Glasgow Prize, green foliage..	.65	7.00
2816 " Rose.....	.65	7.00
2824 " Finest Mixed.....	.55	6.00
2876 Tall Royal Velvet (H. M., A. A. S. '39), rich carmine-crimson, foliage bronze-green, reddish margins.....	1.25	.....
2826 " Crimson.....	.30	3.00
2828 " Mixed.....	.25	2.50

CELOSIA PLUMOSA (Improved Feathered Type) *a*

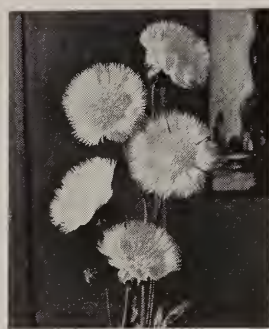
2832 Crimson.....	.35	4.00
2834 Fiery Red.....	.35	4.00
2830 Pride of Castle Gould, select strain.....	.35	4.00
2836 Scarlet.....	.35	4.00
2838 Yellow.....	.35	4.00
2844 Finest Mixed.....	.28	2.75
2848 Thompsoni Magnifica Finest Mixed, 2', fine strain.....	.28	2.75
2846 Triumph of the Exposition Mixture, tall, excellent colors..	.25	2.50



*Celosia Dwarf
Greenhouse Strain*
CUT No. 850



*Centaurea Cyanus
Double Blue Boy*
No. 852



*Centaurea
Giant Imperialis*
CUT No. 983

CELOSIA CHILDSI (Chinese Wool Flower) <i>a</i>		Per oz.	Per lb.
2850	Crimson.....	.45	5.00
2852	Pink.....	.45	5.00
2854	Rose, very attractive.....	.45	5.00
2856	Yellow.....	.45	5.00
2858	Finest Mixed.....	.30	3.00

CELOSIA SPICATA <i>a</i>			
2864	Rose, changing to silver, slender pointed spikes.....	.25	2.50

CELOSIA PYRAMIDALIS <i>a</i>			
2878	Flame of Fire (B.M., A.A.S. '35), fine dwarf type, fiery red..	2.15	25.00

CELOSIA DWARF GREENHOUSE <i>af</i>			
2866	Golden Feather, yellow.....	1.30	15.00
2868	Fiery Feather, bright fiery scarlet.....	1.30	15.00
2872	Exhibition Mixture, many fine new shades.....	1.30	15.00

CENTAUREA CYANUS DOUBLE (Bachelor Button, Cornflower) <i>a</i>			
2896	Special Strain Black Boy, <i>f</i> blackish maroon.....	.20	2.00
2894	" " Blue Boy <i>f</i> , excellent fully double strain (See page 12).....	.20	2.00
2894	" " Blue Boy <i>f</i> , excellent fully double strain....	.20	2.00
2898	" " Pinkie <i>f</i>.....	.20	2.00
2900	" " Red Boy, <i>f</i> deep red.....	.20	2.00
2880	Blue, select florist strain <i>f</i>.....	.12	1.25
2964	Carmine Rose.....	.20	2.00
2882	Lavender.....	.12	1.25
2884	Miniata, cerise rose.....	.12	1.25
2886	Plum Violet, or Maroon.....	.12	1.25
2888	Rose <i>f</i>.....	.12	1.25
2890	Ruby (H.C., R.H.S. '36).....	.12	1.25
2904	Finest Mixed.....	.10	1.00
2962	Dwarf Jubilee Gem (S.M., A.A.S. '37).....	.45	5.00

CENTAUREA GIANT IMPERIALIS <i>a</i>			
2910	Amaranth Red.....	.30	3.00
2912	Brilliant Rose.....	.30	3.00
2914	Deep Lavender.....	.30	3.00
2916	Delicate Lilac.....	.30	3.00
2920	Purple.....	.30	3.00
2922	Rose.....	.30	3.00
2926	White.....	.30	3.00
2932	Finest Mixed.....	.25	2.50



Chrysanthemum Carinatum Tricolor Mixed
CUT No. 853



Chrysanthemum Coronarium Double
CUT No. 854



Chrysanthemum Leucanthemum Shasta Daisy
CUT No. 855

CENTAUREA MOSCHATA (Sweet Sultan) *a*

	Per oz.	Per lb.
2934 Purple, deep lavender.....	.20	2.00
2936 Rose, white turning blush.....	.20	2.00
2940 White.....	.20	2.00
2948 Finest Mixed.....	.20	2.00

CENTAUREA MISCELLANEOUS VARIETIES

2950 Americana Lilac <i>a</i>.....	.20	2.00
2952 " White <i>a</i>.....	.20	2.00
2958 Gymnocarpa, <i>gr</i> lavender, silvery foliage, 3'-4'.....	.20	2.00

CHEIRANTHUS

2976 Allioni (Siberian Wallflower), <i>rp</i> brilliant orange, 1'.....	.12	1.25
2982 Allioni Golden Bedder, golden yellow.....	.20	2.00

CHRYSANTHEMUM SINGLE ANNUAL CARINATUM (Painted Daisy) *af*

The popular Painted Daisy, plants 2½', well branched, flowers 3", all with dark eye, surrounded by narrow yellow ring, then slightly wider scarlet or crimson ring, followed by the dominant color of the variety.

3000 Atrococcineum (The Sultan), dark coppery crimson, yellow zone.....	.10	1.00
3002 Burridgeanum, white with crimson and yellow ring.....	.10	1.00
3004 Chameleon, golden chamois, scarlet and yellow zone.....	.10	1.00
3006 Northern Star, white, lemon yellow ring, dark eye.....	.10	1.00
3008 Purpureum (W. E. Gladstone), purple, crimson and yellow zones.....	.10	1.00
3010 White Queen, white, lemon zone, dark eye.....	.10	1.00
3016 Tricolor Finest Mixed.....	.10	1.00

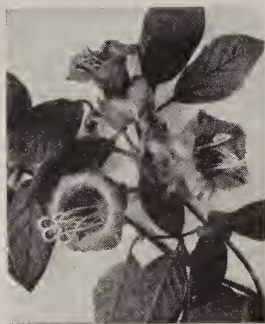
CHRYSANTHEMUM SINGLE ANNUAL SEGETUM *af*

Plant habit similar to Carinatum, 2½', flowers 3", not as showy, with dark or light eye surrounded by inconspicuous pale yellow disc, then dominant color of the variety.

3026 Eldorado (B. M., A. A. S. '34), golden yellow, dark eye.....	.10	1.00
3028 Eastern Star, primrose, yellow disc, brown eye.....	.10	1.00
3030 Evening Star, deep yellow, light brown eye.....	.10	1.00
3032 Gloria, white, pale yellow disc, yellow eye.....	.10	1.00
3034 Morning Star, primrose, yellow disc and eye.....	.10	1.00
3024 Zebra, scarlet, golden yellow disc, brown eye.....	.10	1.00
3038 Finest Mixed.....	.10	.80
3036 All Single Sorts Finest Mixed.....	.10	.80



Cleome Pungens
CUT No. 858



Cobaea Scandens
CUT No. 859



***Convolvulus
Crimson Rambler***
CUT No. 860

CHRYSANTHEMUM ANNUAL CORONARIUM *a*

Flowers smaller, 1 1/2"-2", plants coarser growth than Carinatum and Segetum. Doubles all self colors, talls 5'-6', dwarfs 2 1/2'-3'.

		Per oz.	Per lb
3040	Double Dwarf Golden Queen.....	.15	1.50
3042	" " Primrose Queen.....	.15	1.50
3044	" " White Pearl.....	.15	1.50
3048	" " Mixed.....	.10	1.00
3050	" Tall Golden Yellow.....	.10	.75
3052	" " Lemon.....	.10	.75
3054	" " White.....	.10	.75
3058	" " Mixed.....	.10	.60
3018	Single Coronet, deep yellow, banded cream.....	.10	1.00
3020	" Golden Glory, deep canary yellow, 3'-4'.....	.10	1.00

CHRYSANTHEMUM LEUCANTHEMUM

3070	Shasta Daisy Alaska, <i>pf</i>.....	.45	5.00
3072	" " Conqueror, <i>pf</i> flowers very large, pure white, stems 2 1/2'-3'.....	.45	5.00
3074	Shasta Daisy Double, Diener's strain, Reselected, <i>pf</i> ..	5.00	-----

CINERARIA CALIFORNIA SUPER GIANT *gr b*

By arrangement with the originators, Howard and Smith, we are able to supply their famous California Super Giant Cinerarias in packets or bulk. All seed we offer is grown by the originators under the personal supervision of their veteran hybridist Fred Howard. Plants are basal branching, free blooming, and extremely large flowered.

		Trade Packet Per Doz.	Per 1/2 oz.	Per 1/6 oz.	Per 1/4 oz.	Per oz. ←
3092	Blue Shades.....	6.00	3.00	6.00	20.00	75.00
3094	Crimson and Carmine Shades	6.00	3.00	6.00	20.00	75.00
3096	Salmon Shades.....	6.00	3.00	6.00	20.00	75.00
3098	Superb Mixture.....	6.00	3.00	6.00	20.00	75.00

CLEOME PUNGENS (Spider Plant) *a*

		Per oz.	Per lb.
3164	Purple (Bodger).....	.45	5.00
3160	White.....	.45	5.00

COBAEA SCANDENS (Cathedral Bells) *ac*

3174	Blue.....	.33	3.50
3176	White.....	.55	6.00
3178	Mixed.....	.33	3.50



**Coreopsis Double
Sunburst**
CUT No. 861



**Indian Corn and
Gourds**
CUT No. 818



**Cosmos Sensation
Mixed**
CUT No. 760

COIX (Job's Tears) *a*

	Per oz.	Per lb.
3180 Lachryma-Jobi.....	.10	.50

COLUMBINE (See Aquilegia)

CONVOLVULUS (Morning Glory) *a*

3190 Crimson Rambler.....	.20	2.00
3192 Major Finest Mixed <i>c</i> .....	.10	.50
3194 Minor Finest Mixed.....	.10	.50

CORDYLINE (See Dracaena)

COREOPSIS GRANDIFLORA *p*

3212 Lanceolata (California Sunbeam).....	.10	1.00
3214 Mayfield Giant, <i>f</i> deep golden yellow, large flowers, early..	.20	2.00
3220 Double Sunburst (Bodger), <i>f</i> large, golden yellow, fully double flowers, early blooming, fine cut flower.....	.30	3.00
3222 Double New Gold, fine golden yellow.....	.30	3.00

CORN *a*

3206 Ornamental Indian (Squaw), multi-colored kernels.....	.20	
3208 " Rainbow (Quadricolor), striped and colored foliage, small ears, dark colors.....	.20	

COSMIDIUM BURRIDGEANUM *a*

3224 Golden Yellow.....	.15	1.50
3226 Orange Crown.....	.15	1.50
3228 Finest Mixed.....	.12	1.25

COSMOS SENSATION *af*

3200 Pinkie (Bodger), clear rose pink.....	.30	3.00
3202 Purity (Bodger), pure white.....	.30	3.00
3278 Finest Mixed (S.M., A.A.S. '36), pink and white.....	.20	2.00

COSMOS EXTRA EARLY EXPRESS SINGLE *af*

Flowers in 45 days, height 2½'.

3230 Crimson.....	.25	2.50
3232 Pink.....	.25	2.50
3234 White.....	.25	2.50
3236 Finest Mixed.....	.20	2.00



*Cosmos Early Crested
White*
CUT No. 862



*Cosmos Double
Orange Ruffles*
CUT No. 984



*Cosmos
Orange Flare*
CUT No. 720

COSMOS TRUE EARLY MAMMOTH SINGLE <i>af</i> , 3'		Per oz.	Per lb
3284	Crimson Queen, superior garden strain.....	.30	3.00
3286	Rose Queen, superior garden strain.....	.30	3.00
3288	White Queen, superior garden strain.....	.30	3.00
3248	Queen Mixed, superior garden strain.....	.20	2.00
3240	Crimson.....	.13	1.30
3242	Pink.....	.13	1.30
3244	White.....	.13	1.30
3246	Finest Mixed.....	.10	1.00

COSMOS EXTRA EARLY DOUBLE CRESTED OR ANEMONE FLOWERED *af*

3250	Crimson King (Carnelia).....	1.30	15.00
3252	Pink Beauty (Peach Blossom).....	1.30	15.00
3254	White Queen (Whirlwind).....	1.30	15.00
3256	Finest Mixed.....	.90	10.00

COSMOS LATE MAMMOTH SINGLE *a*

3260	Crimson.....	.10	1.00
3264	Lady Lenox Pink.....	.10	1.00
3266	Lady Lenox White.....	.10	1.00
3268	Pink.....	.10	1.00
3270	White.....	.10	1.00
3274	Finest Mixed.....	.10	.75

COSMOS HYBRIDA EARLY KLONDYKE *a*

3290	Semi Double Orange Ruffles (Bodger) (new), vivid rich orange butterfly-like semi double blooms, very free flowering (See page 6).....	.90	10.00
3282	Single Orange Flare (Bodger) (G.M., A.A.S. '35), early flowering, deep orange.....	.20	2.00

CUPHEA *a*

3328	Firefly , dwarf, compact, cerise red.....	.70	8.00
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CYNOGLOSSUM

3184	Amabile Dwarf Firmament (B.M., A.A.S., '39), dwarf form of popular Chinese Forget-me-not (See page 8).....	.20	2.00
3298	Amabile Blue Bird, fine bright blue.....	.20	2.00
3294	" Blue (Chinese Forget-me-not) <i>af</i>.....	.10	.75
3292	" Fairy Blue, <i>af</i> cambridge blue.....	.15	1.50
3296	" Pink <i>af</i>.....	.30	3.00



Cuphea Firefly
CUT No. 721



**Dahlia Double
Cactus Flowered**
CUT No. 761



**Dahlia
Coltness Hybrids**
CUT No. 864

DAHLIA *p*

	Per oz.	Per lb.
3300 Advance Special Strain, <i>f</i> large flowered decorative varieties.....	5.00	.....
3306 Double Fine Mixed.....	.90	10.00
3308 Double Finest Mixed, <i>f</i> from named varieties.....	1.30	15.00
3310 Collarette Finest Mixed.....	.55	6.00
3312 Cactus Flowered Fine Mixed.....	1.70	20.00
3314 Cactus Flowered Finest Mixed <i>f</i> from named varieties.....	4.25	50.00
3318 Coltness Hybrids, <i>r</i> very dwarf, for bedding.....	.70	8.00
3320 Unwin's Dwarf Hybrids, <i>r</i> free flowering.....	.90	10.00
3322 Unwin's Ideal Bedding Mixed, miniature double and semi-double flowers on dwarf bushy plants, 18" to 24"	1.05	12.00

DAISY SHASTA (See Chrysanthemum)

DATURA (Angel's Trumpet) *a*

3330 Wrighti.....	.15	1.50
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DELPHINIUM PACIFIC GIANTS *pf* (Vetterle and Reinelt)

Remarkable new strain developed by Vetterle and Reinelt on the Pacific Coast. Flowers extremely large and well formed, 2½" to 3½" in diameter, symmetrically spaced on well balanced spikes of thin woody stems, practically 100 per cent double. This strain is comparatively mildew resistant. Seed we have to offer is of our own growing produced from the originator's stock seed.

PACIFIC GIANTS GROWN FROM ORIGINATOR'S STOCK

Named Series

3770 Black Knight Series, very dark blue.....	5.00	60.00
3704 Bluejay Series, medium to dark blue, dark bee.....	5.00	60.00
3772 Cameliard Series, pure lavender self.....	5.00	60.00
3706 Galahad Series, huge clear white.....	5.00	60.00
3708 Guinevere Series, light pinkish lavender self, white bee.....	5.00	60.00
3710 King Arthur Series, royal violet, large white bee.....	5.00	60.00
3714 Round Table Series, noble mixture.....	5.00	60.00
3642 Summer Skies Series, clear light blue, white bee.....	5.00	60.00



Delphinium
Pacific Giants
CUT No. 866



Delphinium Bodger's
Hollyhock Strain
CUT No. 723



Delphinium
Bellamosum
CUT No. 865

PACIFIC GIANTS GROWN FROM ORIGINATOR'S STOCK—Continued

Standard Colors		Per oz.	Per lb.
3632	Dark Blue Shades.....	5.00	60.00
3634	Dark Violet Shades.....	5.00	60.00
3636	Lavender Pastel Shades.....	5.00	60.00
3614	Lavender Shades.....	5.00	60.00
3638	Light Blue Shades.....	5.00	60.00
3616	Light Violet Shades.....	5.00	60.00
3618	Medium Blue Shades.....	5.00	60.00
3642	Summer Skies.....	5.00	60.00
3644	White.....	5.00	60.00
3334	Pacific Giants Mixed.....	3.40	40.00

DELPHINIUM (Perennial Larkspur) *p*

3340	Bodger's Hollyhock Strain, <i>f</i> a selection of light shades best suited for florists.....	2.95	35.00
3326	Blackmore and Langdon Type Finest Mixed.....	1.70	20.00
3342	Wrexham Hollyhock Strain, <i>f</i> a fancy blending of light and dark shades.....	2.15	25.00
3350	Dreer's De Luxe Hybrids Choice Mixed <i>f</i>	1.05	12.00
3352	Gold Medal Hybrids Choice Mixed, dark shades.....	.55	6.00
3338	Cliveden Beauty Reselected (Florist Strain)	2.15	25.00
3358	Cliveden Beauty (Improved Belladonna) <i>f</i>	1.30	15.00
3336	Bellamosum Reselected (Florist Strain)	2.15	25.00
3362	Bellamosum Improved, <i>f</i> deep blue, large flowers.....	1.30	15.00
3610	Blue Grotto, deep blue, cream center, single florets, fine type, 4½'-5'.....	1.70	20.00
3612	Lamartine, gentian blue, white center, single florets, fine type, 4½'-5'.....	2.05	24.00
3368	Belladonna Hybrids Mixed <i>f</i>.....	.80	9.00
3370	Cardinale, <i>f</i> brilliant scarlet.....	1.30	15.00
3372	Finest Mixed, all varieties.....	.70	8.00

DELPHINIUM CHINENSIS, TALL or FLORIST STRAINS *pf*

3380	Alba, pure white, 2'-3'.....	.30	3.00
3382	Cambridge Blue (S. M., A. A. S. '33), azure blue, 3'.....	1.05	12.00
3384	Liberty Larkspur, dark blue, 3'.....	.30	3.00
3388	Finest Mixed.....	.25	2.50

DELPHINIUM CHINENSIS, DWARF or BEDDING STRAINS *rp*

3390	Alba, pure white, 1'.....	.45	5.00
3392	Azure Fairy, azure blue, 1'.....	.45	5.00
3394	Blue Butterfly Select, dark blue, 1'.....	.45	5.00
3398	Finest Mixed.....	.30	3.00



Dianthus Heddeewigi
Double Mixed
CUT No. 764



Dianthus Heddeewigi
Laciniatus Single
Mixed
CUT No. 765



Dianthus
Sweet Wivelsfield
CUT No. 869

DIANTHUS HEDDEWIGI (Japanese Pinks) *a*

Plants dwarf, compact, 10"-12", free flowering.

		Per oz.	Per lb.
3410	Double Fireball, crimson.....	.35	4.00
3412	" Mourning Cloak, blackish maroon, margined white.....	.30	3.00
3414	" Violet Queen.....	.35	4.00
3416	" Diadem Pinks, Finest Mixed, attractive markings.....	.30	3.00
3426	" Finest Mixed.....	.20	2.00
3428	Single Crimson Belle, deep red.....	.30	3.00
3430	" Eastern Queen, rose.....	.25	2.50
3438	" Finest Mixed.....	.18	1.75

DIANTHUS HEDDEWIGI LACINIATUS *a*

Plants dwarf, compact, 10"-12", free flowering, laciniated petals.

3440	Double Lucifer, orange scarlet.....	.45	5.00
3442	" Pink Beauty, delicate pink.....	.45	5.00
3444	" Salmon King, salmon rose.....	.45	5.00
3446	" Snowdrift, improved, white, very large flowers....	.45	5.00
3458	" Finest Mixed.....	.25	2.50
3460	Single Salmon Queen.....	.35	4.00
3462	" Splendens (B. M., A. A. S. '35), crimson, large white eye.....	.45	5.00
3464	" Vesuvius, orange scarlet.....	.35	4.00
3476	" Finest Mixed.....	.20	2.00

DIANTHUS CHINENSIS (China Pinks) *a*

Plants tall, 20", flowers produced in clusters, free flowering.

3490	Double, Finest Mixed.....	.25	2.50
3492	Single, Finest Mixed.....	.20	2.00

DIANTHUS HYBRIDUS *a*

3496	Sweet Wivelsfield, multiflora type, remarkably free flowering.....	.30	3.00
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DIANTHUS BARBATUS (See Sweet William)

DIANTHUS ROCK GARDEN PINKS *rp*

3528	Neglectus (Glacier Pink), rose, hardy, 4"-6", Per 1000 seeds.....	1.50
3526	Superbus Loveliness, rosy lilac, finely fringed, free flowering, plants 12"-15", very fragrant.....	5.00

DIDISCUS (Blue Lace Flower) *af*

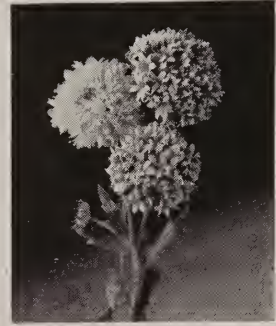
3540	Coeruleus, blue, 2½'.....	.35	4.00
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*Didiscus
Coeruleus*
CUT No. 870



*Dolichos
Lablob*
CUT No. 873



*Gaillardia Picta
Double Lorenziana*
CUT No. 876

DIMORPHOTHECA (African Daisy) <i>a</i>		Per oz.	Per lb.
3576	Glistening White, very large glossy white flowers, shiny black centers, dwarf plants.....	.90	10.00
3572	Ringens Single, white, blue zone, free flowering, dwarf, compact.....	.70	8.00
3578	Ecklonis, <i>af</i> pure white, deep blue disc, 1'-1½'.....	1.05	12.00

DOLICHOS (Hyacinth or Jack Bean) <i>ac</i>			
3580	Tall Darkness, purple foliage and pods.....	.10	.40
3582	" Purple.....	.10	.40
3586	" White.....	.10	.40
3588	" Mixed.....	.10	.40
3590	" Lignosus (Australian Pea Vine) <i>grc</i>.....	.33	3.50

DRACAENA (Cordylina) <i>gr</i>			
3600	Australis.....	.25	2.50
3602	Indivisa.....	.25	2.50

ECHIUM (Tower of Jewels) <i>b</i>			
3624	Roseum, bright rose, 6', robust grower.....	.45	5.00

ESCHSCHOLTZIA RAMONA STRAIN (Bodger) <i>a</i>			
A new compact and erect strain with flowers beautifully frilled and incurved.			
3746	Ramona, golden bronze, coppery rose outside.....	.70	8.00
3748	Golden Dawn, golden yellow.....	.70	8.00
3758	Ramona Hybrids, Finest Mixed, good bright mixture.....	.65	7.00

EUPHORBIA			
3760	Heterophylla (Annual Poinsettia) <i>a</i>.....	.30	3.00
3764	Variegata (Snow on the Mountain) <i>a</i>.....	.20	2.00

EVENING PRIMROSE (See *Oenothera*)

EVERLASTINGS <i>a</i>			
3768	Finest Mixed, composed of selected varieties of everlasting flowers.....	.30	3.00

FUCHSIA <i>gr</i>		Per 1000 seeds	Per ¼ oz.	Per oz. ←
3792	Double and Single Mixed.....	2.50	30.00	100.00

GAILLARDIA PICTA (Blanket Flower) <i>a</i>		Per oz.	Per lb. ←
3804	Single Indian Chief, bronzy red.....	.25	2.50
3816	" Mixed.....	.25	2.50
3826	Double Lorenziana, Finest Mixed.....	.25	2.50



**Geranium
Double**
CUT No. 877



**Gilia Capitata
Reselected**
CUT No. 769



**Godetia Duke
of York**
CUT No. 878

GAILLARDIA GRANDIFLORA (Blanket Flower) *p*

	Per oz.	Per lb.
3828 Bremen, coppery scarlet, narrow golden yellow edge.....	.55	6.00
3830 Burgundy, <i>f</i> coppery scarlet self.....	.90	10.00
3840 Goblin, dwarf, compact.....	1.30	15.00
3832 Maxima Aurea, golden yellow, large red eye.....	.55	6.00
3834 Tangerine, Improved.....	.55	6.00
3836 The Dazzler, <i>f</i> intense golden yellow, maroon red zone....	.55	6.00
3850 Monarch Strain Finest Mixed, fine large flowers, good color range.....	.45	5.00
3844 Portola Hybrids.....	.35	4.00
3846 Superba Choice Mixed.....	.35	4.00
3848 Finest Mixed.....	.25	2.50

GAZANIA *p*

3860 Splendens Hybrida Grandiflora, showy half hardy perennial, orange, yellow and bronze daisy-like flowers, blooms first year when sown early.....	1.30	15.00
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GERANIUM *gr*

Rubbed seed.

3866 Zonale, Choice Varieties.....	1.70	20.00
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GERBERA (Transvaal Daisy) *grf*

3884 Giant Hybrids Mixed.....Per 1000 seeds	1.60 (1000 seeds = $\frac{1}{8}$ oz.)	
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GEUM (Avens) *p*

3890 Lady Stratheden, golden yellow.....	1.05	12.00
3892 Mrs. Bradshaw, scarlet.....	.90	10.00
3894 Prince of Orange, rich orange.....	1.70	20.00
3898 Hybrida Mixed.....	.70	8.00

GILIA

3900 Capitata Lavender (Queen Anne's Thimble) <i>a</i>.....	.10	1.00
3914 Capitata Reselected, rich sky blue, fine large flowers.....	.20	2.00
3912 Liniflora Bunch of Lilac, <i>af</i> lavender blue 12"-15".....	.35	4.00
3910 " White Swan, <i>af</i> snowy white, 12"-15".....	.35	4.00
3918 Micrantha, Fairy Stars (Leptosiphon French Hybrids), <i>a</i> pastel shades, tiny single starlike flowers.....	.33	3.50

GODETIA DWARF COMPACT SINGLE (Satin Flower) (*)*a*

3920 Crimson Glow, intense crimson.....	.45	5.00
3928 Gorgeous, vivid satiny crimson.....	.45	5.00
3930 Lady Satin Rose, satiny sheen on brilliant rose.....	.45	5.00
3938 Thunderbolt (H.C., R.H.S. '39), deep crimson, frilled petals.....	.45	5.00
3940 Wild Rose, pastel rose, wavy petals.....	.45	5.00
3958 Finest Mixed.....	.33	3.50

* See page 83 for special cultural notes on Godetias.



**Gourd Penguin or
Calabash**
CUT No. 879



Courds Small Warted
CUT No. 670



**Helianthus Sun
Gold**
CUT No. 963

GODETIA UPRIGHT SINGLE (Farewell-to-Spring) <i>a</i>		Per oz.	Per lb
3964	Duke of York, rich scarlet on white.....	.45	5.00
3974	Kelvedon Glory, glowing salmon orange.....	.65	7.50
3976	Purity, pure white.....	.65	7.50
3970	Sybil Sherwood, bright salmon pink, softened by an in- definite edging of white.....	.45	5.00
3972	White Swan, pure white, large flowers.....	.40	4.50
3988	Finest Mixed.....	.33	3.50

GODETIA DWARF DOUBLE AZALEA FLOWERED <i>a</i>			
3992	Carminea, pink, crimson blotched center.....	.90	10.00
4000	Sweetheart, bright cream pink.....	.90	10.00
4002	Sybil Sherwood , bright salmon pink, edged soft white..	1.05	12.00
4012	Finest Mixed.....	.45	5.00

GODETIA TALL DOUBLE SHAMINI GRANDIFLORA TYPE <i>af</i>			
4014	Carminea Improved, pink, crimson blotched center.....	.30	3.00
4016	Cherry Red, deep red center, margined pink.....	.30	3.00
4018	Crimson.....	.30	3.00
4020	Lavender (H.C., R.H.S. '36).....	.30	3.00
4024	Rich Pink, clear deep pink.....	.30	3.00
4026	Rosy Morn, bright pink.....	.30	3.00
4028	White, tinted.....	.30	3.00
4038	Finest Mixed.....	.25	2.50

GOLDEN FLOWER OF THE INCAS (See Tithonia)

GOURDS (*) *ac*

4050	Large Turk's Turban, large ornamental squash, yellow and orange.....	.10	1.00
4046	" Bird's Nest, hour glass shape.....	.10	1.00
4052	" Calabash (Pipe Gourd, Powder Horn, or Penguin Gourd).....	.10	1.00
4044	" Cave Man's Club, knobby, club shaped, dark green	.20	2.00
4054	" Dipper, used for dippers.....	.10	1.00
4056	" Dish Cloth or Bath Sponge.....	.10	1.00
4058	" Giant Bottle or Chinese Water Jug.....	.10	1.00
4062	" Hercules Club, 2'-3' long, club shaped.....	.10	1.00
4134	" Long Handled Dipper or Ladle.....	.10	1.00
4138	" Long Luffa (Sponge gourd).....	.10	1.00
4060	" Longissima, 5'-6' long, edible.....	.10	1.00
4136	" Siphon Dipper (Duck Gourd).....	.10	1.00
4064	" Sugar Trough, thick shells.....	.10	1.00
4066	" Varieties Mixed.....	.10	.70

* See page 83 for special cultural notes on Gourds.



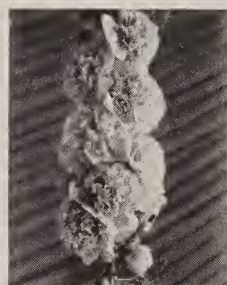
Helichrysum Mixed

CUT No. 770



***Hollyhock Annual
Indian Spring***

CUT No. 881



***Hollyhock Chater's
Double***

CUT No. 773

GOURDS—Continued

		Per oz.	Per lb.
4070	Small Apple.....	.12	1.25
4092	" Bicolor, half green, half yellow, pear shaped.....	.12	1.25
4072	" Bottle (Miniature).....	.12	1.25
4074	" Egg Shaped, white, used as nest eggs.....	.12	1.25
4094	" Flat Striped, flat round, green and white stripes.....	.12	1.25
4146	" Holy Crown (Crown of Thorns, Gourd of the Ten Commandments, Odd Finger Gourd).....	.25	2.50
4144	" Horned Cucumber (Cucumis Metuliferus).....	.20	2.00
4076	" Orange, color and shape.....	.12	1.25
4078	" Pear, striped, green and white.....	.12	1.25
4080	" Pear, striped yellow and green.....	.12	1.25
4096	" Pear, white.....	.12	1.25
4090	" Pear Shaped Mixed.....	.12	1.25
4082	" Spoon, small, ball shaped, long slender neck.....	.20	2.00
4084	" Turk's Turban, ornamental, brightly colored.....	.12	1.25
4086	" Warted, mixed colors and shapes.....	.12	1.25
4088	" Varieties Mixed.....	.10	.80
4098	Large and Small Sorts Mixed.....	.10	.75

GREVILLEA (Silk Oak Tree) *gr*

4100	Robusta, used as pot plant, also small specimens used in Japanese dish gardens.....	.55	6.00
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GYPSOPHILA (Baby's Breath)

4116	Paniculata Single Alba (Chalk Plant), <i>pf</i> white, 3½'.....	.12	1.25
4118	" Double Alba, <i>pf</i> white, 3'.....	2.55	30.00

HELIANTHUS ANNUUS (Sunflower) *a*

4182	Sun Gold (Bodger) (new), brilliant golden yellow large double flowers, free flowering, 100% double, 4'-5', even and true (See page 11).....	.15	1.50
4156	Nanus or Extra Dwarf Chrysanthemum-fl. Select, double, golden yellow, 3'-4'.....	.10	1.00
4160	Red, single, 5'.....	.10	.75
4162	Maroon Prince, single, best red, 4'.....	.10	1.00
4168	Russian, huge golden pads, 8'-10'.....	.10	.10

HELIANTHUS CUCUMERIFOLIUS (Miniature type) *a*

4172	Lilliput, deep golden yellow, dark eye, small flowers, 3'..	.20	2.00
4164	Excelsior Hybrids, bronze, brown and red shades, zoned, 5'	.15	1.50
4166	Miniature, golden yellow small flowers, 5'.....	.15	1.50



***Hunnemannia*
*Sunlite***
CUT No. 882



***Ipomea*
*Scarlett O'Hara***
CUT No. 725



Ipomea Cornell
CUT No. 774

HELIANTHUS CUCUMERIFOLIUS—Continued

	Per oz.	Per lb.
4174 Orion, sulfur yellow.....	.15	1.50
4170 Stella, large flowered, golden yellow, dark center, 5'.....	.15	1.50
4180 Mixed, single, tall.....	.10	1.00

HELIANTHUS (Perennial) *p*

4176 Angustifolius (Autumn Glory), late autumn, showy single yellow flowers, black centers, 5'-6'.....	.90	10.00
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HELICHRYSUM MONSTROSUM (Strawflower) *af*

4190 Canary Yellow.....	.33	3.50
4192 Crimson.....	.33	3.50
4194 Fireball or Scarlet.....	.33	3.50
4196 Goldenball.....	.33	3.50
4198 Rose Carmine.....	.33	3.50
4200 Rose Queen.....	.33	3.50
4202 Salmon Queen.....	.33	3.50
4204 Silverball.....	.33	3.50
4206 Silvery Pink.....	.33	3.50
4208 Violet Queen.....	.33	3.50
4216 Finest Mixed.....	.33	3.50

HELIPTERUM ROSEUM (See *Acroclinium*)

HOLLYHOCK ANNUAL *a*

4268 Indian Spring (S.M., A.A.S. '39), annual, free blooming, semi-double, rose and pink shades.....	.55	6.00
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HOLLYHOCK *p*

4260 Double Triumph Mixed, beautifully fringed rosette flowers in many new shades and bi-color combinations..	.80	9.00
4270 Semi-double Alleghany Finest Mixed.....	.20	2.00
4272 " " Annual Finest Mixed.....	.20	2.00
4274 Single Annual, Finest Mixed.....	.15	1.50

HOLLYHOCK CHATER'S DOUBLE *p*

4280 Chamois.....	.70	8.00
4282 Crimson.....	.70	8.00
4284 Deep Rose.....	.70	8.00
4286 Maroon.....	.70	8.00
4288 Newport Pink.....	.70	8.00
4292 Salmon Rose.....	.70	8.00
4294 Scarlet.....	.70	8.00
4346 Scarlet Beauty.....	.70	8.00
4296 White.....	.70	8.00
4298 Yellow, clear yellow.....	.70	8.00
4306 Finest Mixed.....	.65	7.50



Ipomea Dissecta
Alamo Vine
CUT No. 825



Ipomea Clarke's
Heavenly Blue
CUT No. 775



Lantana Hybrida
CUT No. 726

**HUNNEMANNIA FUMARIFOLIA (Bush Eschscholtzia,
Mexican Tulip Poppy) a**

	Per oz.	Per lb.
4330 Single, yellow, 18".....	.30	3.00
4332 Sunlite (Bodger) (S. M., A. A. S. '34), semi double.....	.45	5.00

IBERIS (See Candytuft)

IPOMEA (*) ac

4354	White Magic (Bodger) (new), very early blooming, exceptionally free flowering, large fleecy white flowers, blending to cream deep in the throat, making a heavy cascade of flowers on fence or trellis. Of the Clarke's Early Type, White Magic was selected originally from our plantings of Clarke's Early Heavenly Blue in Lompoc in 1934. Further development work has been carried on through the ensuing years until this year White Magic is ready for release.....	1.10	12.50
4384	Morning Glory Scarlett O'Hara (G.M., A.A.S. '39), dark wine red, early blooming, attractive foliage.....	.55	6.00
4358	Dissecta (Alamo or Mile-a-Minute Vine) , fast growing delicate foliage vine, excellent cover for fences or trellises, flowers 1½", creamy white, center deep wine red, open late morning and afternoon.....	.15	1.50
4388	Cornell , large flowers carnelian red bordered white, free blooming, heavy growth attractive bright green foilage (See page 12).....	.70	8.00
	Crimson Rambler (See Convolvulus)		
4360	Double Rose Marie (Bodger), deep rose, early, free flowering.....	.30	3.00
4362	Bona Nox , throat purple, shading to lavender, night flowering. favorite in the moonlight garden.....	.10	.80
4368	Heavenly Blue Improved (Blue Moon Flower), deep sky blue, light at center, early flowering.....	.30	3.00
4370	Clarke's Earliest Heavenly Blue Morning Glory , sky blue, shading golden yellow in throat, extremely early.....	.30	3.00
4372	Imperialis Japanese Selected.....	.22	2.25
4376	Noctiflora White Moonflower , night blooming, black seeded.....	.15	1.50
4378	" White Moonflower , night blooming, white seeded.....	.15	1.50

* See page 83 for special cultural notes on Ipomeas.

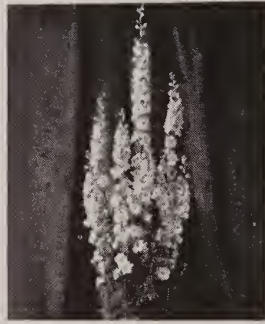
KNIPHOFIA (See Tritoma)

KOCHIA (Burning Bush, Summer Cypress) a

4418	Childsi10	.50
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Larkspur
Giant Imperial
Lilac King
CUT No. 987



Larkspur
Giant Imperial
Lilac King
CUT No. 986



Lathyrus
Latifolius
CUT No. 888

LANTANA *gr a*

		Per oz.	Per lb
4420	Hybrida Mixed.....	.35	4.00
4422	Dwarf Hybrids Mixed.....	.55	6.00

LARKSPUR GIANT IMPERIAL *af*

Because of adverse climatic conditions last spring, our Larkspur plantings were later than usual and acreages reduced, and this, combined with the acute shortages elsewhere, have resulted in our being sold out or booked to capacity on Giant Imperial and Stock Flowered varieties.

Our novelty, Lilac King, not having been offered before this time is in good supply, and a small quantity is still available of our last year's introduction, Pink King.

4522	Lilac King (Bodger) (new), rich lilac, fully double closely spaced florets (See page 7).....	.90	10.00
4520	Pink King (Bodger), soft salmon rose (See page 7).....	.55	6.00

LARKSPUR DWARF EMPEROR *a*

A dwarf, compact type, ideal for border work, 2'.

4528	Ageratum Blue (A. M., R. H. S. '34).....	.30	3.00
4534	Brilliant Carmine, rich carmine.....	.30	3.00
4538	Enchantress, light pink.....	.30	3.00
4542	Pink Delight (H. C., R. H. S. '34), soft rose.....	.30	3.00
4544	Violet Purple.....	.30	3.00
4546	White (H. C., R. H. S. '34).....	.30	3.00
4552	Finest Mixed.....	.25	2.50

LATHYRUS LATIFOLIUS (Perennial Peas) *pc*

4560	Pink Beauty.....	.30	3.00
4562	Red.....	.30	3.00
4564	White Pearl.....	.33	3.50
4568	Mixed.....	.25	2.50

LEPTOSIPHON (See *Gilia Liniflora* and *Micrantha*)

LEPTOSYNE

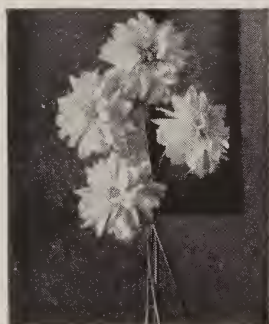
4594	Double Golden Rosette , brilliant golden yellow, upright growing, 16"-18", flowers 2"-2½", free blooming.....	.90	10.00
4590	Maritima (Sea Dahlia), <i>pf</i> large marguerite-like yellow flowers, 18".....	.35	4.00
4592	Stillmani , <i>ra</i> golden yellow, 12", flowers in six weeks.....	.45	5.00

LILIUM (Regal Lily) *p*

4598	Regale, clean seed.....	.45	5.00
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Leptosyne Maritima
CUT No. 890



***Leptosyne Double
Golden Rosette***
CUT No. 891



***Linaria Fairy
Bouquet***
CUT No. 892

LINARIA MAROCCANA (Toad Flax, Miniature Snapdragon) *a*

The Linarias, commonly known as miniature snapdragons, are very charming, free flowering border plants in bright and pastel shades.

		Per oz	Per lb.
4600	Fairy Bouquet (G.M., A.A.S. '34), compact, 8", pastel shades.....	.55	6.00
4608	Hybrida Excelsior Improved Strain Mixed, bright colors and pastel shades, no dark, dull shades, compact, 15" plants.....	.30	3.00
4616	Hybrida Excelsior Mixed, bright shades, 18".....	.20	2.00

LINUM (Flowering Flax)

4630	Grandiflorum Rubrum (Scarlet Flax) <i>a</i> free flowering, 24".....	.12	1.25
4632	Perenne (Perennial Flax), <i>p</i> blue, 20".....	.12	1.25

LOBELIA

4640	Cardinalis (Fulgens), <i>p</i> scarlet, 3'.....	2.55	30.00
4654	Compacta Blue Gown <i>a</i> , clear deep blue.....	1.70	20.00
4656	" Blue Stone <i>a</i> , mid-blue, improved, 4".....	1.40	16.00
4636	" Cambridge Blue <i>a</i> , light blue, large flowered, green foliage.....	1.70	20.00
4642	" Crystal Palace, <i>a</i> dark blue, dark foliage, 4".....	1.05	12.00
4644	" Emperor William <i>a</i> , gentian blue, light foliage 4".....	1.05	12.00
4638	" Mrs. Clibran <i>a</i> , deep blue, white eye, dark foliage.....	1.40	16.00
4646	" Dwarf Sorts Mixed <i>a</i>	1.05	12.00

LUNARIA

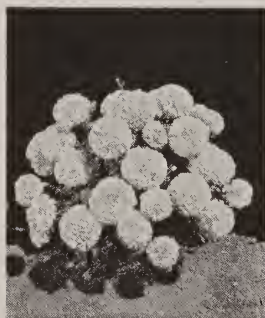
4658	Biennis Alba35	4.00
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LUPINS RUSSELL STRAINS

We are agents for originators' sealed packets of these famous Green Seal and Blue Seal strains of Lupins, finest quality originator's seed in originator's colored pictorial packets.

Green Seal (Reselected) Strain

No. Seeds Per Packet	Per Dozen Packets	Suggested Resale Price
25.....	\$ 1.80	\$.30
50.....	3.00	.50
65.....	4.75	.65
100.....	5.00	.75
150.....	8.00	1.25
350.....	17.50	2.50



*Marigold
Dwarf Gigantea
Pot O'Gold*
CUT No. 966



*Marigold Dwarf
Gigantea Gypsy Jewels*
CUT No. 896



*Marigold Gigantea
Full Double
Orange*
CUT No. 728

LUPINS RUSSELL STRAINS—Continued

Blue Seal (Originator's) Strain

No. Seeds Per Packet	Per Dozen Packets	Suggested Resale Price		
12.....	\$.80	\$.10		
30.....	1.20	.15		
100.....	2.00	.25		
350.....	5.25	.65		
Seed grown from originator's stock, in bulk.....			Per oz.	Per lb.
			.90	10.00

LUPINS ANNUAL *a*

4670	Hartwegi Giant King Blue .....	.30	3.00
4672	" " King White.....	.30	3.00
4682	" " King Mixed (S. M., A. A. S. '33).....	.20	2.00
4684	" Dark Blue.....	.15	1.50
4686	" Rose.....	.15	1.55
4688	" Sky Blue.....	.15	1.50
4690	" White.....	.15	1.50
4694	" Finest Mixed.....	.12	1.20
4696	Texanus, true, Texas Blue Bonnet.....	.10	1.00
4698	Nanus Blue.....	.10	1.00
4700	All Sorts Mixed.....	.10	1.00

LYCHNIS (Rose Campion) *p*

4712	Chalcedonica (Maltese or Jerusalem Cross), flaming scarlet, large ball-like flower heads, 3'25	2.50
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MARIGOLD DWARF GIGANTEA (*) *af* (Bodger)

Exceptionally fine new dwarf growing form of the very popular Gigantea type. Sweet scented, 4"-4½" flowers on 12"-15" plants which are early, free flowering, neat and compact.

5052	Pot O'Gold (Bodger) (new), deep golden orange, 100% all double (See page 10).....	1.70	20.00
5054	Gypsy Jewels (Bodger) (new), wide range brilliant shades of orange, yellow, and primrose.....	1.30	15.00

* See page 84 for special cultural notes on Marigolds.



**Marigold
Tall African**
CUT No. 609



**Marigold Early
Dixie Sunshine
Sunrise**
CUT No. 807



**Marigold
Guinea Gold**
CUT No. 992

MARIGOLD GIGANTEA *af* (Bodger)

A remarkable new sweet scented, robust growing, extremely large flowered type, ideal for show purposes, florist use and garden decoration.

4988	Full Double Orange (Bodger) 5"-6" rich orange flowers, 2½'-3' robust plants.....	Per. oz 1.30	Per lb. 15.00
4986	" " Mixture (Bodger) 5"-6" flowers, varied color range, 2½'-3' strong plants.....	.90	10.00
4994	Orange Sunset (Bodger), fine deep orange.....	.70	8.00
4998	Sunset Giants (Bodger), rich mixture.....	.45	5.00

MARIGOLD AFRICAN TALL DOUBLE *a*

4732	Fistulosa Lemon Queen Improved , <i>f</i> florist strain.....	.70	8.00
4730	" Prince of Orange Improved , <i>f</i> florist strain..	.70	8.00
4744	" Finest Mixed of above.....	.55	6.00
4736	" Lemon All Double.....	.65	7.00
4734	" Orange All Double.....	.65	7.00
4748	" All Double Mixed.....	.55	6.00
4742	" Golden Emblem.....	.35	4.00
4746	" Good Mixed.....	.25	2.50

MARIGOLD EARLY DIXIE SUNSHINE *af*

4982	Sunrise (Stokes-Bodger), dazzling golden yellow, 100% double.....	.65	7.50
4980	Sunshine (B.M., A.A.S. '39), bright golden yellow.....	.65	7.50

MARIGOLD MISSION GIANT *af*

4708	Goldsmith (B.M., A.A.S. '41), rich golden orange.....	1.30	15.00
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MARIGOLD CHRYSANTHEMUM FLOWERED *af*

4984	Hybrids, many new and distinct flower types, 2"-4" flowers, orange and yellow shades.....	.65	7.50
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MARIGOLD AMERICAN BEAUTY

(Chrysanthemum Flowered Incurved) *af*

New incurved type, fully double, free flowering, strong stems, height 3'.

4620	Golden Orange.....	1.05	12.00
4622	Orange.....	1.05	12.00
4624	Yellow.....	1.05	12.00
4626	Mixed (H.M., A.A.S. '38).....	.70	8.00



**Marigold
Yellow Crown**
CUT No. 900



**Marigold Dwarf
Harmony Type
Butterball**
CUT No. 990



**Marigold
Spotlight**
CUT No. 902

MARIGOLD CARNATION FLOWERED (Guinea Gold Type) *af*

The well-known, extremely popular loosely ruffled broad petaled flower form, on 2'-2½' branching plants nearly 100% double.

	Per oz.	Per lb.
4704 Burpee Gold, odorless strain of Guinea Gold.....	.30	3.00
4722 Golden Supreme, bright golden orange.....	.45	5.00
4706 Golden West, early flowering, dwarfer strain of Guinea Gold.....	.30	3.00
4790 Guinea Gold Reselected Strain (Bodger), rich orange, 2'-2½'.....	.25	2.50
4726 Orange Supreme, deep orange.....	.45	5.00
4786 Yellow Supreme (G.M., A.A.S. '35), creamy lemon yellow.....	.30	3.00

MARIGOLD COLLARETTE ODORLESS

Odorless foliated plants 2' tall, branching, 2½" flowers with crested center and broad guard petals.

4792 Crown of Gold (G.M., A.A.S. '37), bright golden orange..	.30	3.00
4892 Silver Crown, primrose buff.....	.45	5.00
4702 Yellow Crown, bright canary yellow.....	.30	3.00

MARIGOLD HARMONY TYPE FRENCH *af*

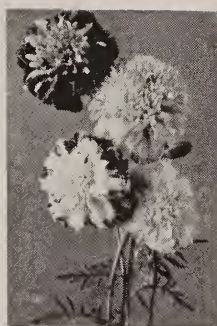
A selection of new strains and varieties in the popular Harmony, crested center, type of French Marigold. dwarf varieties 12"-14", tall varieties 20"-24".

5092 Dwarf Double Butterball (Bodger) (new) (B.M., A.A.S. '42), soft butter yellow (See page 10).....	.70	8.00
4798 " " Harmony , dwarf, compact, early, golden yellow bordered maroon red.....	.20	1.80
5090 " " Spotlight (Bodger), rich yellow bordered mahogany red, 1¾", very early flowering, 100% All Double.....	.20	2.00
5096 " " Spry (S.M., A.A.S. '41), dwarf, compact, yellow bordered mahogany.....	.90	10.00
5094 " " Harmony Hybrids (Bodger), wide and varied range striking color combinations, 1¾" flowers with crested center and flanking guard petals, early, 100% All Double.....	.20	2.00
5098 Tall Double Harmony Mixture (Bodger), tall growing form of Harmony Hybrids, fine for cutting.....	.20	2.00
5084 Tall Single Ferdinand (Bodger), single flowers, golden yellow flanked mahogany red, showy, early blooming, very free flowering.....	.30	3.00

MARIGOLD DWARF FRENCH DOUBLE MONARCH STRAIN *a*

A very compact type, with large double flowers.

4794 Golden Ball, golden yellow, large full flowers.....	.30	3.00
4796 Finest Mixed (S.M., A.A.S. '34), wide range of colors, in combinations of orange bronze yellow and mahogany.....	.30	3.00



**Marigold Harmony
Hybrids**
CUT No. 823



Marigold Harmony
CUT No. 991



**Marigold
Legion of Honor**
CUT No. 699

MARIGOLD FRENCH *a*

			Per oz.	Per lb
4806	Tall Double	Royal Scot (Bodger), gold striped maroon.....	.35	4.00
4808	"	" Scotch Gold Striped .....	.35	4.00
4816	"	" Finest Mixed.....	.15	1.50
4788	"	" Lieb's Winter Flowering , <i>f</i> variegated maroon and golden yellow flowers, late blooming, excellent for winter cut flowers when greenhouse grown.....	.45	5.00
4818	"	" Australian Giant Tree , <i>f</i> golden yellow with brown, 4½', late blooming .....	.30	3.00
4824	Dwarf Double	Bicolor, brown, golden yellow center zone..	.20	2.00
4820	"	" Dark Brown, gold margin.....	.20	2.00
4822	"	" Golden Ball, golden orange.....	.20	2.00
4826	"	" Lemon Ball, lemon yellow.....	.20	2.00
4834	"	" Pallida, compact, pale sulphur yellow.....	.20	2.00
4828	"	" Robert Beist, large dark brownish maroon	.20	2.00
4836	"	" Royal Scot All Double (B.M., A.A.S. '37), true mahogany and gold striped, dwarf compact, fully double.....	.45	5.00
4780	Scarlet Glow (H.M., A.A.S. '41), deep scarlet, turning tan- gerine.....		.90	10.00
4832	Dwarf Double	Striped, golden yellow striped mahogany	.30	3.00
4838	"	" Finest Mixed .....	.20	1.80
5086	Tall Single	Flaming Fire, deep maroon, early.....	.30	3.00
4840	"	" Josephine, brown.....	.15	1.50
4854	Dwarf Single	Canary Bird, pure solid yellow.....	.15	1.50
4842	"	" Diadem, mahogany red, edged gold.....	.12	1.25
4844	"	" Fire Cross , saffron orange with brown, red center.....	.15	1.50
4848	"	" Legion of Honor (Little Brownie), yellow, blotched brown.....	.15	1.50
4852	"	" Star of India , crimson, striped yellow.....	.12	1.25
4858	"	" Finest Mixed.....	.10	1.00

MARIGOLD LILLIPUT *a*

4894	Yellow Pygmy (H.M., A.A.S. '40), very dwarf bright yellow.....	.45	5.00
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MARIGOLD TAGETES SIGNATA PUMILA

4862	Golden Orange, 10".....	.45	5.00
4890	Gnome, large flowered, golden yellow, 6".....	.45	5.00
4864	Golden Gem, deep golden orange, 10".....	.55	6.00
4866	Little Giant (Bodger), very deep orange, free flowering, 6".....	.55	6.00



*Martynia
Proboscidea*
CUT No. 905



*Matricaria Capensis
Double White*
CUT No. 906



*Matthiola
Bicornis*
CUT No. 907

MARTYNIA (Unicorn Plant) *a*

	Per oz.	Per lb
4868 Proboscidea, fragrant, creamy white flowers, compact plant, decorative seed pods.....	.30	3.00

MATRICARIA (Bridal Rose) *p*

4896 Eximia Dwarf Double Golden Ball, <i>r</i> golden yellow, 10"....	.90	10.00
4898 " " " Snowball, <i>r</i> pure white, 10".....	.60	6.50
4900 Capensis Alba Plenissima (Feverfew), <i>f</i> white, double, 2'..	.35	4.00

MATTHIOLA (Evening Scented Stock) *a*

4904 Bicornis, lilac, 2'.....	.10	1.00
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MESEMBRYANTHEMUM *ra*

4912 Crystallinum (Ice Plant), 8".....	.20	2.00
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MEXICAN SUNFLOWER (See Tithonia)

MIGNONETTE (Reseda Odorata) *a*

4920 Allen's Defiance.....	.12	1.25
4926 Giant White, best white.....	.12	1.25
4928 Gigantea Pyramidalis, giant red spikes.....	.12	1.25
4930 Golden Queen, compact bedding, golden yellow.....	.12	1.25
4932 Odorata Grandiflora.....	.10	1.00
4938 Special Mixture Large Flowering Sorts.....	.10	1.00
4940 Machet Improved.....	.18	1.75
4942 " Bismarck, extra select giant flowering.....	.30	3.00
4946 " Golden Goliath, <i>f</i> true gold color.....	.45	5.00
4948 " Goliath Red, large intense red spikes.....	.35	4.00
4950 " New York Market <i>f</i>.....	.45	5.00
4954 " White, carefully selected strain.....	.35	4.00
4958 " Special Mixture, all Machet varieties.....	.15	1.50

MINA (Spanish Flag) *ac*

4966 Lobata.....	.90	10.00
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MOLUCELLA *a*

4968 Laevis (Bells of Ireland), odd green bells, 2' well formed plants.....	2.15	25.00
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MOMORDICA *a*

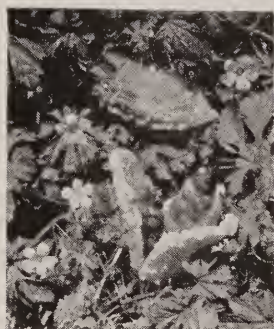
4970 Balsamina (Balsam Apple), scarlet fruits.....	.25	2.50
4972 Charantia (Balsam Pear), orange fruits.....	.15	1.50

MONTEREY CYPRESS *p*

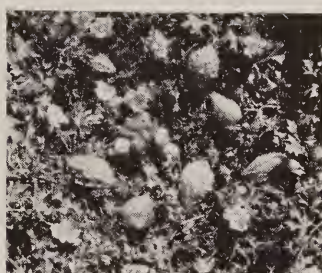
4974 Cupressus Macrocarpa ..	.20	2.00
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MORNING GLORY (See Convolvulus and Ipomea)

MOURNING BRIDE (See Scabiosa)



Momordica Charautia
(Balsam Pear)
CUT No. 962



Momordica Balsamiua
(Balsam Apple)
CUT No. 961



Nicotiana Affinis
CUT No. 993

NEMESIA <i>ra</i>			Per oz.	Per lb.
5228	Strumosa Grandiflora (Suttoni) Finest Mixed, very bright mixture.....		1.05	12.00
5238	Nana Compacta Superbissima Mixed, large flowered, bright shades.....		1.05	12.00
5248	" " Triumph Finest Mixed.....		1.05	12.00

NEMOPHILA INSIGNIS <i>ra</i>				
5256	Blue (Baby Blue Eyes), 5"-6".....		.12	1.25

NICOTIANA AFFINIS (Sweet Scented Flowering Tobacco) <i>af</i>				
5280	Crimson Bedder, compact, deep crimson, 16".....		.90	10.00
5284	Red Shades, 3'.....		.20	2.00
5286	White, 3'.....		.20	2.00
5288	Hybrids.....		.18	1.75

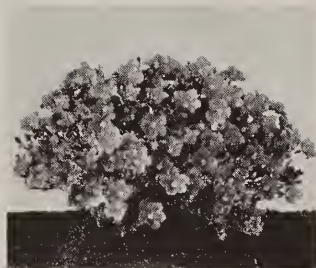
NICOTIANA SANDERAE (Flowering Tobacco) <i>af</i>				
5290	Crimson King, dark velvety crimson red, 3'.....		.30	3.00
5292	Pink Shades, 3'.....		.20	2.00
5294	Hybrids.....		.18	1.75

NIEREMBERGIA DWARF (Cup Flower) <i>a</i>			Per ¼ oz.	Per oz. ←
5278	Purple Robe (Bodger) (new) (B.M., A.A.S. '42), rich deep violet purple, does not fade (See page 5).....		7.50	25.00
5298	Hippomanica (Dwarf Cup Flower), lavender blue, dwarf, compact.....		2.40	8.00

NIGELLA DAMASCENA DOUBLE <i>a</i>			Per oz.	Per lb. ←
5300	Miss Jekyll (Love in a Mist), cornflower blue.....		.30	3.00
5302	Miss Jekyll, indigo blue.....		.30	3.00
5304	Miss Jekyll, white.....		.30	3.00
5308	Mixed.....		.15	1.50

OENOTHERA (Evening Primrose)				
5324	Lamarekiana (Evening Scented Primrose), <i>b</i> yellow, 3'.....		.10	.60
5326	Macrocarpa (Missouriensis), <i>rp</i> yellow, 1', spreading.....		1.70	20.00

OLD MAID'S PINCUSHION (See Scabiosa)



Nierembergia
Purple Robe
CUT No. 999



Nierembergia
Purple Robe
CUT No. 998



Pansy Engelmann's
Giants
CUT No. 785

PANSY ENGELMANN'S STRAIN *p*

Through an arrangement with Carl Engelmann Ltd., originator and grower of these fine Pansies, we are offering originator's seed in sealed packets.

5342 **Engelmann's Giant** *f*, dark and light shades, huge flowers, compact and early flowering, choice bedding and cut flower strain

$\frac{1}{16}$ oz.	$\frac{1}{8}$ oz.	$\frac{1}{4}$ oz.	$\frac{1}{2}$ oz.	1 oz.	$\frac{1}{4}$ lb.	$\frac{1}{2}$ lb.	1 lb.
.50	1.00	1.90	3.75	7.25	24.00	45.00	85.00

NOTE: The above prices on Pansy Englemann's Strain apply to sales in the United States and Canada. Prices for other countries on application.

PANSY SWISS (ROGGLI'S) GIANT *p*

	Per oz.	Per lb.
5352 Extra Finest, Mixed	5.00	60.00

PAPAVER (See Poppy)

PENTSTEMON GLOXINOIDES (Beard Tongue) *pf*

5398 Mixed (Sensation Improved)	1.70	20.00
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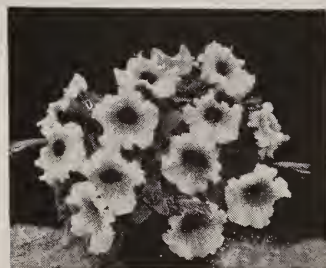
PETUNIA HYBRIDA(*) *a*

5412 Blue Bee, Viola Jersey Gem color	.45	5.00
5432 Flaming Velvet (G. M., A. A. S. '36), velvety blood red	2.15	25.00
5418 General Dodds, blood red	.45	5.00
5408 Hollywood Star (S.M., A.A.S. '39), rich rose, amber throat, star-like flowers	.90	10.00
5420 Howard's Star Improved, velvety purple, pure white star	.90	10.00
5422 Howard's Star, reddish purple, white star	.45	5.00
5424 Inimitable, striped and blotched	.35	4.00
5426 Lord Courtenay, golden rose	.90	10.00
5400 Radiance (S.M., A.A.S. '41) (new), rich cerise rose, salmon undertone, yellow throat	2.15	25.00
5436 Rose King Improved (B. M., A. A. S. '36), greatly improved strain	.90	10.00
5428 Rose King, rich rose, white throat	.45	5.00
5438 Topaz Rose (B. M., A. A. S. '38), fiery rose suffused gold, throat topaz	.90	10.00
5430 Violacea, deep violet	.55	6.00
5410 White King	.45	5.00
5440 Special Mixture	.55	6.00

PETUNIA FANCY NANA COMPACTA *a*

	Per $\frac{1}{16}$ oz.	Per $\frac{1}{4}$ oz.	Per oz. ←
5452 Betsy Ross, red and white ruffled flowers, golden and deep red throats, compact	1.00	3.00	10.00
5576 General Washington, velvety amaranth red, reddish black throat, large ruffled blooms	1.00	3.00	10.00
5458 Martha Washington (S. M., A. A. S. '35), blush pink deepening to dark violet throat, ruffled flowers, dwarf, compact, free flowering	1.00	3.00	10.00

* See page 84 for special cultural notes on Petunias.



Petunia
Martha Washington
CUT No. 921



Petunia Hybrida
White King
CUT No. 916



Petunia Hybrida Nana
Erecta Cream Star
CUT No. 917

PETUNIA GRANDIFLORA NANA COMPACTA *a* Per $\frac{1}{16}$ oz. Per $\frac{1}{4}$ oz. Per oz. ←

5444	Velvet Ball, (B.M., A.A.S. '39), round, compact, ball shaped 8" plants, freely producing 2½" velvety blood red blooms, excellent new type..	1.00	3.00	10.00
5446	King Henry, velvety red.....	1.00	3.00	10.00

PETUNIA MINIATURE NANA COMPACTA *a*

This group comprises neat, compact plants about 6" high, and 8" in diameter fully covered with a mass of 2" flowers.

	Per oz.	Per lb. ←
5464	Brilliant Rose Gem, rich, deep rose.....	2.15 25.00
5460	Pink Gem (G. M., A. A. S. '34), deep pink	2.15 25.00
5468	Pink and White Gem, rose pink starred white.....	2.15 25.00
5456	Rose Crepe de Chine, rich rose, silky waved petals.....	2.15 25.00
5466	Rose Gem (S. M., A. A. S. '36), bright rose.....	2.15 25.00
5472	Violet Gem (H.M., A.A.S. '41), velvety violet.....	2.15 25.00
5470	White Gem, pure white.....	2.15 25.00
5478	Miniature Mixed.....	1.70 20.00

PETUNIA HYBRIDA NANA ERECTA *a*

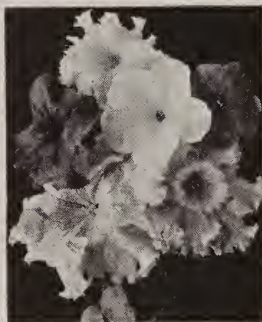
5480	Alderman, deep violet blue.....	.90 10.00
5482	Blue Bedder, mid blue.....	.90 10.00
5484	Celestial Rose, deep rose, compact.....	1.55 18.00
5448	Cream Star (S.M., A.A.S. '40), soft creamy white, excellent habit.....	2.15 25.00
5450	Glow (S.M., A.A.S. '40) bright rose red, light throat, even, true strain.....	5.00
5522	Rose Bedder, tyrian rose, white throat, compact.....	.90 10.00
5496	Rose of Heaven, extra select, brilliant rose, dwarf.....	1.05 12.00
5498	Rose of Heaven, brilliant rose.....	.70 8.00
5520	Rose Queen Improved (A. M., R. H. S.), brilliant rose	1.70 20.00
5500	Rosy Morn, rose, extra select, white throats, dwarf.....	1.30 15.00
5502	Rosy Morn, rose, white throats.....	.70 8.00
5490	Salmon Supreme, soft pastel salmon.....	7.50
5506	Silver Blue (Heavenly Blue), light blue.....	2.15 25.00
5516	Snow Queen, large flowers, white.....	.90 10.00
5510	Striped and Blotched (Inimitable), compact.....	.90 10.00
5524	Twinkles, brilliant rose, starred white.....	1.30 15.00
5512	Violacea, deep velvety purple.....	1.30 15.00
5528	Finest Mixed.....	.90 10.00
5526	Good Mixed.....	.55 6.00

PETUNIA BALCONY (Hybrida Pendula) *a*

5544	Black Prince, deep velvety red.....	3.40 40.00
5546	Cornflower Blue, rich blue.....	2.15 25.00
5532	Deep Blue (H. C., R. H. S. '35).....	2.15 25.00



**Petunia
Balcony Mixed**
CUT No. 793



**Petunia
Mixed Group**
CUT No. 915



**Petunia
Dainty Lady**
CUT No. 922

PETUNIA BALCONY (Hybrida Pendula) a—Continued

		Per oz.	Per lb.
5534	Netted Blue Gem, steel blue veined deep violet.....	2.15	25.00
5536	Red (Crimson).....	2.15	25.00
5552	Red Wonder, bright red, dark throat.....	3.40	40.00
5538	Rose, clear rose, golden throat, large flowers.....	2.15	25.00
5550	Rosy Morn, rose, white throat.....	2.15	25.00
5540	Star of California.....	2.15	25.00
5542	White (A. M., R. H. S. '35).....	2.15	25.00
5558	Finest Mixed.....	1.30	15.00

PETUNIA GRANDIFLORA COMPACTA SINGLE FRINGED a

		Per 1/16 oz.	Per 1/4 oz.	Per oz. ←
5560	Gaiety, rose and white, daintily fringed, free flowering.....	2.50	7.50	25.00
5562	Gottfried Michaelis, deep velvety magenta, crimson, dark throats, free flowering.....	2.50	7.50	25.00
5564	Lace Veil, pure white, large flowers, free flowering.....	2.00	6.00	20.00
5566	Setting Sun, brilliant deep rose, dark throats, very free flowering.....	2.00	6.00	20.00
5578	Finest Mixed.....	2.50	7.50	25.00

PETUNIA GRANDIFLORA SINGLE FRINGED a

5606	Dainty Lady (Bodger) (A. M., R. H. S. '35, S. M., A. A. S. '36), delicate yellow, compact..	3.00	9.00	30.00
5608	Golden Jubilee, deep rose carmine, golden throat, compact, well fringed.....	5.00	15.00	50.00
5582	Miranda, (H. C., R. H. S. '35), rose carmine, dark throats.....	1.60	4.80	16.00
5586	Pink Triumph, bright rose pink.....	1.60	4.80	16.00
5588	Pride of Portland, deep pink.....	1.60	4.80	16.00
5610	Rapture, orchid rose, deep rose veins, golden throat.....	1.60	4.80	16.00
5590	Romany Lass, deep crimson, deeper throat.....	1.60	4.80	16.00
5592	Royal Purple.....	1.60	4.80	16.00
5594	Scarlet Beauty, scarlet rose, dark throats.....	1.60	4.80	16.00
5596	Steel Blue (Fimbriata Coerulea), medium blue..	1.60	4.80	16.00
5598	Theodosia (H. C., R. H. S. '35), largest fringed rose, gold throat.....	2.00	6.00	20.00
5602	Violacea Marine, deep velvety violet.....	1.60	4.80	16.00
5604	White Beauty.....	1.60	4.80	16.00



*Petunia
Theodosia*
CUT No. 923



*Petunia Dwarf Giants
of Calif. Ramona*
CUT No. 925



*Petunia
Giants of California
Glamour*
CUT No. 994

PETUNIA GRANDIFLORA SINGLE FRINGED *a*—Continued

Per 1/16 oz. Per 1/4 oz. Per oz. ←

5624	Fluffy Ruffles, a delightful mixture of delicate light shades, containing numerous soft tints, veined and bicolor combinations not found in the separate color varieties. All flowers are finely fringed and so heavily ruffled that they appear double. By far the finest choice Petunia for home gardens, and a prime favorite with florists.....	1.60	4.80	16.00
5622	Super Fluffy Ruffles, large blooms very heavily ruffled.....	2.50	7.50	25.00
5626	Fimbriata Choice Mixed.....	1.60	4.80	16.00
5628	Good Mixed.....	1.20	3.60	12.00

PETUNIA GRANDIFLORA SINGLE PLAIN EDGED *a*

5656	Burgundy (B. M., A. A. S. '37), rich wine red, contrasting white throat.....	1.60	4.80	16.00
5630	Crimson, fine blood red.....	1.60	4.80	16.00
5658	Dwarf Elk's Pride, deep velvety purple, compact	2.00	6.00	20.00
5636	Elk's Pride, largest, darkest, and best velvety purple.....	1.20	3.60	12.00
5732	Flaming Velvet (Bodger), luscious velvety blood red.....	2.00	6.00	20.00
5642	Pink Glory Improved, deep rose, white throat, dwarf.....	2.00	6.00	20.00
5646	Purple Robe, (H.C., R.H.S. '35), deep purple, edged silver.....	2.00	6.00	20.00
5660	Snow Queen, pure white.....	1.60	4.80	16.00
5662	Snowstorm Improved, glistening white shading yellow in throat, 4"-5" flowers.....	2.00	6.00	20.00
5652	White Cloud f, pure white, dwarf, compact.....	1.60	4.80	16.00
5668	Special Mixture, light and dark shades.....	.80	2.40	8.00

PETUNIA RUFFLED GIANT, *a* large throated

5674	Coppery Red, dark throat.....	2.00	6.00	20.00
5694	Coppery Scarlet, fine glowing scarlet, dark throat	2.00	6.00	20.00
5676	German Empress, lilac, veined purple.....	2.00	6.00	20.00
5692	Marilyn, beautiful rich salmon.....	2.00	6.00	20.00
5670	Prince of Wuertemburg (Black Prince), dark crimson, black throat.....	2.00	6.00	20.00



***Petunia Dwarf Giants
of Calif. Ramona***
CUT No. 926



***Petunia Giants of Calif.
Bodger's Supreme Florist
Strain***
CUT No. 927



***Petunia All Double
Victorious***
CUT No. 928

PETUNIA RUFFLED GIANT, *a* large throated—Continued

	Per $\frac{1}{16}$ oz.	Per $\frac{1}{4}$ oz.	Per oz. ←
5682 Princess of Wuertemburg, rose, deep garnet throat.....	2.00	6.00	20.00
5684 Rheingold, large white, bright yellow throat.....	2.00	6.00	20.00
5690 Robin Hood, dark crimson, dark throat.....	2.00	6.00	20.00
5698 Ruffled Monsters, a half dwarf type of erect and robust habit. The flowers are very large and ruffled, with open shallow throats. The colors are mostly the desirable red and dark shades, richly marked and veined.....	1.50	4.50	15.00

PETUNIA DWARF GIANTS OF CALIFORNIA (Bodger) *af*

A dwarf sturdy growing type especially suited to pot culture. Flowers are beautifully ruffled and fringed with open well marked throats.

5700 Ramona Strain, Dark Shades.....	2.50	7.50	25.00
5702 Ramona Strain, Light Shades.....	2.50	7.50	25.00
5704 Ramona Strain, Dark and Light Shades.....	2.50	7.50	25.00

PETUNIA GIANTS OF CALIFORNIA *a*

5714 Glamour (Bodger) (new) (H.M., A.A.S. '42), luscious salmon rose, huge ruffled blooms (See page 8).....	3.50	10.50	35.00
5718 Bodger's Supreme Florist Strain (Bodger) extremely large flowers, rose shades.....	3.00	9.00	30.00
5710 Bodger's Special Mixture, <i>f</i> a well balanced mixture of light and dark colors, fringed and ruffled, with attractive deep throats, many beautifully veined. This is the first picking from the choicest plants.....	2.50	7.50	25.00
5716 Finest Mixed, bright mixture, fine strain, recommended.....	1.50	4.50	15.00

PETUNIA FANCY DOUBLE VARIETIES *a*

5740 "Victorious" All Double Dwarf Giant Fringed Mixed <i>f</i>	19.00	60.00	200.00
5742 "Triumphant" All Double Giant Fringed Mixed <i>f</i> (S. M., A. A. S. '34).....	17.50	52.50	175.00
5744 Double Large Flowering Choice Fringed, <i>f</i> a fancy mixture which produces a large percentage of doubles.....	12.50	37.50	125.00
5746 Shepherd's Marvelous Double Finest Fringed, <i>f</i> a very fancy mixture producing a large percentage of doubles.....	15.00	45.00	150.00
5748 Large Flowered Plain Doubles, dark mixture.....	6.00	18.00	60.00



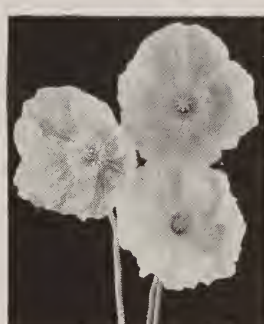
***Petunia Shepherd's
Marvelous Double
Mixed***

CUT No. 794



Phacelia Parryi

CUT No. 930



***Poppy Nudicaule Gartford
Giant Art Shades***

CUT No. 932

PHACELIA *a*

		Per oz.	Per lb.
5760	Campanularia (California Blue Bells) <i>r</i> gentian blue, 8".....	.25	2 50
5768	Parryi (Cup Phacelia), violet, 12".....	.20	2.00
5772	Whitlavia (Wild Canterbury Bells), violet purple, 12".....	.25	2.50

PLUMBAGO (*Ceratostigma*) (*Leadwort*) *grc*

5834	Capensis. Per 1000 seeds.....	\$3.00
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POMEGRANATE (See *Punica*)

POPPY NUDICAULE (*Iceland Poppy*) *p*

Australian Early Giant Strains

5842	Roseum (Coonara Pinks), <i>f</i> fine mixture light shades, large flowers.....	.90	10.00
5844	Grendon Hybrids, Finest Mixed.....	.90	10.00
5846	Sunbeam Hybrids, Finest Mixed.....	.80	9.00

Giant Flowering Strains *f*

5876	Gartford Giant Art Shades (new), excellent new pastel mixture.....	2.15	25.00
5878	Gartford Giants Mixed (A.M., R.H.S. '40), fine rich mixture, excellent stems.....	1.30	15.00
5866	Fakenham Apricot (H.C., R.H.S. '40), attractive apricot shades, 3"-4" flowers, fluted petals, strong 18" stems..	2.15	25.00
5860	The Emperor (Bodger) (H.C., R.H.S. '40), extremely large flowered, orange.....	1.30	15.00
5862	The Empress (Bodger), very large flowered, delightful salmon rose shades.....	1.30	15.00
5868	Imperial Jewels Mixture (Bodger), extraordinary new Iceland Poppy, complete color range, solid strong colors and pastels.....	2.15	25.00
5848	Red Cardinal (new), brilliant cardinal red.....	1.30	15.00
5870	White Emperor, large flowered white.....	1.30	15.00
5864	Amurense Yellow Wonder (B.M., A.A.S. '36), fine large flowered yellow.....	1.30	15.00
5850	El Monte (Bodger), <i>f</i> deep tangerine orange.....	.80	9.00
5852	Fakenham Hybrids <i>f</i> , fine strain.....	.80	9.00
5854	Gartref Strain, <i>f</i> pastel colors, picotee markings.....	1.05	12.00
5856	Sandford's Giants, Finest Mixed, <i>f</i> vigorous growers, long stems, fine colors.....	1.05	12.00
5874	Single Finest Mixed.....	.70	8.00



**Poppy Nudicaule
The Emperor**
CUT No. 933



**Poppy Nudicaule
Imperial Jewels Mixture**
CUT No. 934



**Poppy Double
Shirley**
CUT No. 935

POPPIES—IMPORTANT ANNOUNCEMENT

According to a recent ruling of the Federal Narcotics Department it is illegal to have in one's possession plants from which opiates may be extracted. These plants include the various strains of *Papaver somniferum*; in other words, Poppy Carnation Flowered, Paeony Flowered, Cardinal and Tall Single Annual.

After the Federal authorities had made several tests of the aforementioned Poppies growing in our fields it was ascertained that opiates were present in the sap of these different Poppies. At the suggestion, therefore, of the Federal and State authorities we have plowed under or cut and destroyed all plants of these several poppy types. We have also destroyed such seed as we had on hand and in the future will be unable to supply any seed whatever of the Carnation Flowered, Paoney Flowered, Cardinal type and Tall Single Annual Poppies. Since it is illegal to grow these plants, all seed dealers would do well to remove these varieties from their lists in future.

It is with regret that we make this announcement since these poppies have long been among the popular garden varieties, but we feel sure all will agree that under the circumstances strict adherence to the provisions of this law is mandatory for the best interests of all.

POPPY DOUBLE SHIRLEY *a*

		Per oz.	Per lb.
5948	Dazzler, orange scarlet.....	.25	2.50
5954	Salmon Shades.....	.25	2.50
5956	Sweet Briar, deep rose pink.....	.25	2.50
5958	Eldorado, fine mixed.....	.20	2.00
5962	Queen Mixed, fine range of colors.....	.20	2.00
5968	Finest Mixed.....	.15	1.50

POPPY SINGLE SHIRLEY *a*

5970	American Legion, brilliant scarlet, white maltese cross.....	.15	1.50
5974	Deep Apricot or Salmon.....	.20	2.00
5978	Picotee, white, edged scarlet.....	.20	2.00
5980	Wild Rose Pink.....	.20	2.00
5982	White.....	.20	2.00
5986	Finest Mixed.....	.20	2.00
5988	Good Mixed.....	.12	1.25

POPPY MISCELLANEOUS

5992	Oriental Scarlet <i>p</i>.....	.90	10.00
5996	Tulip Poppy (Glaucum), <i>a</i> dazzling deep scarlet, black maltese cross.....	.20	2.00
5998	Flanders Poppy, <i>a</i> orange scarlet.....	.20	2.00



**Primula Giant
Malacoides Enchantress**
CUT No. 940



**Primula Giant
Malacoides**
CUT No. 939



**Queen Anne's
Lace Flower**
CUT No. 941

POT MARIGOLD (See Calendula)

PRIMULA GIANT MALACOIDES *af*

Excellent new strain, strong robust plants, extremely large well formed rounded flowers produced in abundance on heavy wiry stems.

		Large Trade Packets	Suggested Retail Price	Half Packets	Suggested Retail Price
6072	Double Fairy Jewels, rich rose pink..	.75	1.50	.40	.75
6074	Single Enchantress, soft salmon rose	.75	1.50	.40	.75
6078	" Lavender Glory, soft mauve lavender, extra large blooms	.50	1.00	.30	.50
6076	" Snow-Flake, pure white.....	.50	1.00	.30	.50
6080	" Mixture, including many new shades.....	.50	1.00	.30	.50

PUNICA GRANATUM (Ornamental Pomegranate) *gr*

	Per oz.	Per lb.
6056 Dwarf Double.....	1.30	15.00

QUEEN ANNE'S LACE FLOWER *a f*

6070 White, 2-2½', fine cut flower filler25	2.50
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RESEDA (See Mignonette)

RICINUS (Castor Beans) *a*

6090 Borboniensis Arboreus.....	.10	.80
6098 Sanguineus.....	.10	.80
6102 Zanzibariensis, Finest Mixed.....	.10	.60
6104 Mixed Varieties.....	.10	.50

ROCK GARDEN MIXTURES

6110 Annual Finest Mixed.....	.20	2.00
6112 Perennial Finest Mixed.....	.90	10.00

ROMNEYA (Matilija Poppy) *p*

6120 Coulteri, white, large fragrant flowers, 4'.....	1.30	15.00
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Rudbeckia Hirta
Autumn Tints
CUT No. 942



Salpiglossis
Emperor Mixed
CUT No. 800



Scabiosa Caucasica
Isaac House Hybrids
CUT No. 944

RUDBECKIA (Cone Flower)

		Per oz.	Per lb.
6122	Bicolor Superba, <i>a</i> golden yellow, dark markings.....	.25	2.50
6126	Golden Sunset, <i>a</i> large golden yellow flowers, mahogany zone, very showy, excellent for cutting, 18"-24".....	.45	5.00
6130	Kelvedon Star, <i>a</i> deep golden yellow, deep mahogany zone, dark brownish central disc, semi double and single flowers, long stems.....	.70	8.00
6140	Hirta Autumn Tints , bronzy autumn shades, 4" flowers, petals stand out, do not droop, plants 3'-3½'.....	.70	8.00
6142	Indian Maid, golden yellow, mahogany zone, cactus type flowers.....	.70	8.00
6132	My Joy, <i>a</i> orange yellow self, dark cone, large flowers.....	.70	8.00

SALPIGLOSSIS EMPEROR or SUPERBISSIMA (Painted Tongue, Velvet Flower) *a*

6150	Brown and Gold.....	.45	5.00
6152	Chamois and Gold.....	.45	5.00
6154	Crimson.....	.45	5.00
6156	Crimson and Gold.....	.45	5.00
6158	Faust, black.....	.45	5.00
6180	Light Blue and Gold Improved.....	.45	5.00
6162	Purple (Bodger).....	.45	5.00
6164	Purple and Gold.....	.45	5.00
6166	Rose and Gold.....	.45	5.00
6168	Scarlet and Gold.....	.45	5.00
6170	Velvety Red.....	.45	5.00
6172	Violet.....	.45	5.00
6174	Violet and Gold.....	.45	5.00
6176	White and Gold.....	.45	5.00
6178	Yellow, golden yellow.....	.45	5.00
6184	Finest Mixed.....	.35	4.00
6186	Gloxiniaflora Mixed, veined varieties only.....	.35	4.00

SALVIA

6216	Azurea Grandiflora, <i>p</i> sky blue, 3½'.....	1.30	15.00
6218	Farinacea Blue Bedder, <i>p</i> deep blue, 3'.....	1.30	15.00
6220	Farinacea, <i>p</i> pale blue, 3½'.....	1.05	12.00

SANVITALIA PROCUMBENS (Creeping Zinnia) *a*

6230	Double.....	.55	6.00
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SAPONARIA VACCARIA

6238	Alba, <i>a</i> 2'.....	.10	.75
6240	Rosea, <i>a</i> 2'.....	.10	.75



Scabiosa
Imperial Giants
Blue Moon
CUT No. 735



Schizanthus Pansy
Flowered Mixed
CUT No. 945



Schizanthus
Dr. Badger's Impr.
Giant Flowered Hybrids
CUT No. 946

SCABIOSA IMPERIAL GIANTS (*) *af* (Bodger)

A great advance in annual Scabiosa development, an outstanding achievement. Extremely large, well formed flowers which are fully double, composed entirely of broad frilly petals, rounded bee hive shape. Plants very upright growing 42"-48" tall, long heavy wiry stems, excellent for florist or garden use.

	Per oz.	Per lb.
8140 Blue Moon (Bodger) (H.M., A.A.S. '39), very large fully double flowers, deep lavender blue, strong wiry stems, excellent cut flower type.....	.70	8.00

SCABIOSA LARGE FLOWERED TALL DOUBLE

(Old Maid's Pincushion, Mourning Bride) *a*

6246	Ageratum Blue, mid blue.....	.20	2.00
6248	Azure Fairy, azure blue.....	.20	2.00
6250	Black Purple (Black Prince, King of the Blacks).....	.20	2.00
6252	Blue Cockade (A. M., R. H. S.), deep blue.....	.20	2.00
6254	Cattleya, rich rosy lilac, orchid tone.....	.20	2.00
6258	Cherry Red or Crimson.....	.20	2.00
6260	Fire King, fiery scarlet.....	.20	2.00
6264	King of the Blacks, reddish black.....	.20	2.00
6266	Loveliness, salmon rose shades.....	.20	2.00
6268	Peach Blossom, deep flesh.....	.20	2.00
6262	Pompadour, blackish purple, white tipped.....	.20	2.00
6270	Rose.....	.20	2.00
6276	Rosette, deep rose suffused salmon.....	.30	3.00
6278	Salmon Beauty, pure salmon.....	.45	5.00
6272	Shasta, pure white, very large.....	.20	2.00
6274	Yellow, sulphur yellow.....	.20	2.00
6280	Finest Mixed, from separate colors.....	.20	2.00
6282	All colors mixed.....	.15	1.50
6284	Giant Flowered Hybrids Mixed, large flowers, unusual colors, ball shaped (B. M., A. A. S. '34).....	.30	3.00

* See page 84 for special cultural notes on Scabiosa.

SCABIOSA SEMI DWARF

6242	Heavenly Blue (B.M., A.A.S. '40), azure blue, 2', free flowering.....	.90	10.00
6244	Peace (H.M., A.A.S. '41) (new), white.....	.90	10.00

SCABIOSA CAUCASICA (Blue Bonnet) *p*

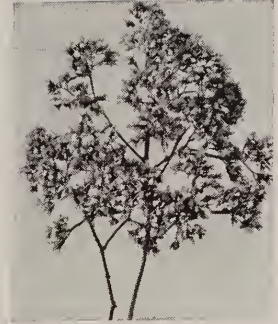
6290	Giant Hybrids (Isaac House Strain), <i>f</i> fringed and ruffled, shades of blue from lavender to dark blue, very large flowers.....	1.70	20.00
6294	Lilac.....	1.05	12.00



Statice Sinuata
Yellow
CUT No. 947



Statice Caspia
CUT No. 948



Statice Perezii
CUT No. 949

SCABIOSA CAUCASICA (Blue Bonnet) *p*—Continued

		Per oz.	Per lb.
6296	Perfecta.....	1.30	15.00
6288	Finest Mixed.....	.90	10.00

SCABIOSA COLUMBARIA ANTHEMIFOLIA *p*

Hardy, low growing, making a clump of fine, light green foliage, and bearing large flowers on heavy stems.

6300	Lavender.....	1.30	15.00
6302	Pink.....	1.30	15.00

SCARLET RUNNER BEANS (See Beans)

SCHIZANTHUS GRANDIFLORA HYBRIDS *a*

Use Schizanthus flowers in corsages. They are long lasting and make up very attractively.

6350	Pansy Flowered Mixture , <i>af</i> medium sized round, pansy shaped flowers, in self colors, each with a light center, fine color range of very brilliant shades. Plants compact, 12"-14". Exceedingly attractive strain for the discriminating florist trade.....	1.70	20.00
6352	Dr. Badger's Improved Giant Flowered Hybrids , <i>af</i> large flowers, brilliant range of colors, from light pink to deep purple through rose, but without any whites, each flower with a large golden blotch. Plants compact, 12"-14". Outstanding for the best florist trade.....	2.15	25.00
6336	Blackmore and Langdon Blotched Strain, dark and light shades, each flower with contrasting dark extra large blotch, large flowers, free flowering, 18".....	2.15	25.00
6334	Butterfly Mixture (Bodger), fine bright mixture, free flowering, compact pyramidal plants, 12"-15".....	1.30	15.00
6328	Sunset Hybrids (Bodger), bright red and carmine shades, delicate gold markings.....	.90	10.00
6338	Good Mixed.....	.45	5.00

SCHIZANTHUS WISETONENSIS (Butterfly Flower) *a*

6316	Brilliant Mixed (Excelsior), newest bright shades.....	1.70	20.00
6322	Finest Mixed.....	.45	5.00
6324	Excelsior Compactus Finest Mixed, popular shades, compact, 6" pyramidal, very free flowering, excellent for pot plant use.....	2.15	25.00

SCHIZANTHUS RETUSUS *a*

Long stemmed, cut flower type, bright colors.

6348	Finest Mixed.....	.55	6.00
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Statice Suworowi
CUT No. 802



Statice Sinuata
CUT No. 663



Stocks
Ten Weeks
CUT No. 629

SHASTA DAISY (See *Chrysanthemum Leucanthemum*)

SMILAX *grc*

	Per oz.	Per lb.
6390 <i>Medeola Asparagoides</i>.....	.30	3.00

SNOW ON THE MOUNTAIN (See *Euphorbia*)

STATICE (Sea Lavender)

6412	<i>Caspia</i> , <i>pf</i> pyramidal habit, graceful, lavender blue, 2½'..	1.05	12.00
6418	<i>Latifolia</i> , <i>pf</i> blue.....	.70	8.00
6420	<i>Perezi Multiflora</i> , <i>pf</i> deep blue.....	.70	8.00
6426	<i>Suworowi</i> (Russian), <i>a</i> bright rose spikes, 30".....	.70	8.00

STATICE SINUATA *af*

6458	Blue Bell (<i>Atrocoerulea</i>), clear blue.....	.10	1.00
6442	Kampf's Tall Improved, deepest blue.....	.10	1.00
6444	Lavender Queen.....	.10	1.00
6460	Pastel Shades.....	.10	1.00
6446	Rosea Superba.....	.10	1.00
6450	Snow White, greatly improved white.....	.10	1.00
6452	True Blue, extra deep.....	.10	1.00
6456	Yellow (<i>Bonduelli</i>).....	.10	1.00
6466	Choice Mixed.....	.10	.80

Symbols used:

a—annual
b—biennial
c—climber
f—cut flower variety, special for florists

gr—greenhouse plant
p—perennial
ra—rock plant annual
rp—rock plant perennial

All small electros not otherwise marked, 85 cents each.



*Stocks Early
Branching Nice*
CUT No. 737



*Stocks Giant
Imperial*
CUT No. 951

STOCKS (Gilliflower) *a*

DOUBLE LARGE FLOWERING DWARF TEN WEEK *a*

Dwarf, compact, branching, fine for bedding, 12".		Per oz.	Per lb.
6530	Apple Blossom, blush pink 27/3—white center.....	1.10	12.50
6480	Aurora, cream, tinted rose 28/3—center 3/3.....	1.10	12.50
6484	Blood Red 27—shading of 24.....	1.10	12.50
6486	Bright Pink or Rose 630 and 630/1—white center.....	1.10	12.50
6488	Brilliant Crimson 27—shading of 24.....	1.10	12.50
6490	Brilliant Rose or Carmine Pink, soft rose pink 627/1 and 627/2.....	1.10	12.50
6492	Canary Yellow or Deep Cream 603/3—center 603/2.....	1.10	12.50
6498	Chamois (Buff) 606/3 tinged old rose—center 3/3.....	1.10	12.50
6500	Coppery Carmine.....	1.10	12.50
6502	Crimson 27—shading of 24.....	1.10	12.50
6508	Deep Rose or Carmine 28—center 630.....	1.10	12.50
6510	Flesh 621/3.....	1.10	12.50
6512	Lavender, silvery lilac 634/2.....	1.10	12.50
6514	Light Blue or Azure Blue 32/1.....	1.10	12.50
6516	Old Rose.....	1.10	12.50
6518	Pansy Violet or Royal Purple 732—reddish shading.....	1.10	12.50
6520	Peach Blossom, pink with white 27/3—white center.....	1.10	12.50
6524	Purple or Dark Blue 732/2.....	1.10	12.50
6528	White.....	1.10	12.50
6536	Finest Mixed from named varieties.....	.70	8.00
6538	Good Mixed.....	.45	5.00

MAMMOTH DOUBLE EARLY BRANCHING NICE *af*

Coming into flower just as early as the Dwarf Ten Week varieties, and forming plants pyramidal in shape. This is the most popular class for general use. Height 18".

6584	American Beauty, deep rose 28—center 630.....	1.20	14.00
6586	Apple Blossom, blush pink white tinted 614/3.....	1.20	14.00
6628	Apricot Beauty, apricot rose, cream ground 606/3— tinged old rose—center 3/3.....	1.70	20.00
6588	Aurora (Chamois) cream, tinted old rose 606/3—tinged old rose—center 3/3.....	1.20	14.00
6590	Beauty of Nice, deep flesh 621/3.....	1.20	14.00
6592	Belle of Naples, old rose.....	1.20	14.00
6594	Bright Pink 630 and 630/1—white center.....	1.20	14.00
6596	Cote D'Azure, light blue 32/1.....	1.20	14.00
6602	Lloyd George, blood red 27—shading of 24.....	1.20	14.00
6606	Mont Blanc, pure white.....	1.20	14.00

MAMMOTH DOUBLE EARLY BRANCHING NICE *af*—Continued

		Per oz.	Per lb.
6608	Monte Carlo, canary yellow 603/3—center 603/2.....	1.20	14.00
6612	Parma Violet or Silvery Lilac 634/2.....	1.20	14.00
6614	Queen Alexandra, rosy lilac 630 and 630/1—white center.....	1.20	14.00
6610	Rose Pink, soft rose pink 627/1 and 627/2.....	1.20	14.00
6616	Rose Queen, golden rose 630 and 630/1—center gold 3/2....	1.20	14.00
6618	Salmon King, deep rose with salmon 29/1—center 3/3.....	1.20	14.00
6622	Souvenir de Monaco, crimson 27—shading of 24.....	1.20	14.00
6624	Summer Night, dark blue 732/2.....	1.20	14.00
6626	Sunset, rosy carmine shaded gold 29/1—center 3/3.....	1.20	14.00
6638	Finest Mixed.....	1.05	12.00
6636	Good Mixed.....	.70	8.00

DOUBLE SUPER GIANT IMPERIAL *af* (Florist Strains)

6558	Dark Blue 732/2.....	2.15	25.00
6566	Rose Charm, rich deep rose 28—center 630.....	2.15	25.00
6568	Roselight, rose pink 630 and 630/1—white center.....	2.15	25.00

DOUBLE EARLY GIANT IMPERIAL (Improved Bismarck) *af*

Of branching habit, the large flowers and long stems of this class make it especially desirable for cutting. Very early blooming and produces a high percentage of doubles. Height 26".

6640	Antique Copper, rich Hellebore red.....	1.70	20.00
6642	Blood Red 27—shading of 24.....	1.70	20.00
6644	Blush (Apple Blossom) white tinted 623/3.....	1.70	20.00
6646	Buttercup, rich yellow 603/3—center 603/2.....	1.70	20.00
6648	Canary Yellow (Golden Ball) 603/3—center 603/2.....	1.70	20.00
6650	Chamois, ivory, tinted old rose 606/3 tinged old rose center 3/3.....	1.70	20.00
6652	Chamois Rose, deep golden old rose.....	1.70	20.00
6654	Dark Blue or Purple 732/2.....	1.70	20.00
6656	Elk's Pride, royal purple 732—reddish shading.....	1.70	20.00
6658	Fiery Blood Red 27—shading of 24.....	1.70	20.00
6660	Flesh, bright flesh 621/3.....	1.70	20.00
6662	Golden Rose, light golden rose 630 and 630/1—center 3/2..	1.70	20.00
6664	Lavender, silver lilac 634/2.....	1.70	20.00
6666	Lilac or Light Blue 32/1.....	1.70	20.00
6670	Old Rose.....	1.70	20.00
6672	Rose, deep rose pink 630 and 630/1—white center.....	1.70	20.00
6674	Santa Maria, giant pure white.....	1.70	20.00
6676	Shasta, glistening white, tall, robust.....	1.70	20.00
6680	Snow White (Bodger) (new), large flowered, shimmering snowy white, early blooming.....	2.15	25.00
6688	Finest Mixed.....	1.30	15.00
6690	Good Mixed.....	.90	10.00

DOUBLE PERPETUAL BRANCHING (Giant Perfection or Dresden) *af*

A fine free flowering type, sometimes called "cut and come again", 20".

6720	Brilliant, blood red 27—shading of 24.....	1.40	16.00
6748	Brilliant Rose, soft rose pink 627/1 and 627/2.....	1.40	16.00
6722	Creole, canary yellow 606/3—center 606/2.....	1.40	16.00
6724	Empress Augusta Victoria, silvery lilac 634/2.....	1.40	16.00
6726	Flesh, deep flesh 621/3.....	1.40	16.00
6728	Heatham Beauty, golden rose 630 and 630/1—center 3/2..	1.40	16.00
6730	La France, white, tinted pink white tinted 614/3.....	1.40	16.00
6732	May Queen, light blue 32/1.....	1.40	16.00
6750	Purple 732/2.....	1.40	16.00



**Stocks Giant Column
Gardenia**
CUT No. 950



**Trial Ground View
at our Lompoc Station**
CUT No. 960

DOUBLE PERPETUAL BRANCHING (Giant Perfection or Dresden) af

—Continued

		Per oz.	Per lb.
6738	Queen of the Belgians, silvery lilac 634/2.....	1.40	16.00
6740	Rose, rose pink 630 and 630/1—white center.....	1.40	16.00
6742	Sapphire, violet.....	1.40	16.00
6744	Snowdrift, early, pure white.....	1.40	16.00
6758	Finest Mixed.....	1.20	14.00
6756	Good Mixed.....	.70	8.00

DOUBLE GIANT COLUMN (Improved Excelsior) af

Immense fully double close spaced flowers, one 2'-2½' spike per plant. This strictly non-branching strain is in very great demand by florists.

6804	Apple Blossom, white delicately tinted pink <i>white tinted</i> ..		
	614/3	5.00	60.00
6790	Ball White, <i>white tinted</i> 614/3.....	5.00	60.00
6760	Chamois Pink, golden rose 630 and 630/1—center 3/2....	5.00	60.00
6766	Dark Blue or Purple 732/2.....	5.00	60.00
6792	Deep Rose, deep brilliant carmine rose 28—center 630....	5.00	60.00
6816	Gardenia (Bodger), huge, glistening white.....	6.80	80.00
6794	Illusion, scarlet red 27— <i>shading of</i> 24	5.00	60.00
6770	Light Blue 32/1.....	5.00	60.00
6808	Malmaison Pink 618/3.....	5.00	60.00
6796	Moonlight, fine canary yellow 603/3—center 603/2.....	5.00	60.00
6798	Old Rose.....	5.00	60.00
6806	Rose Pink (B.M., A.A.S. '37), clear rose pink 630 and		
	630/1—white center.....	5.00	60.00
6800	Ruby 27— <i>shading of</i> 24.....	5.00	60.00
6802	Silvery Lilac (Lilac Lavender) 634/2.....	5.00	60.00
6810	Snowbank, good greenhouse white.....	5.00	60.00
6774	White.....	5.00	60.00
6818	Finest Mixed.....	4.25	50.00

STRAWFLOWER (See Helichrysum)

SUMMER CYPRESS (See Kochia)

SUNFLOWER (See Helianthus)



Sweet Pea
CUT No. 996

SWEET PEAS

EARLY or WINTER FLOWERING SPENCER <i>af</i>		Per lb.
6852	American Beauty, rich crimson rose <i>deep crimson shaded 24</i>	2.00
6854	Amethyst, reddish purple <i>729/1 shaded 28</i>	2.00
6858	Annie Laurie, pure rose, white base, vigorous <i>625</i>	2.00
6860	Apollo, soft salmon cerise <i>20/1 flushed 621</i> (Zvolanek's Salmon is better).....	2.00
6862	Aviator, dazzling crimson.....	2.00
6872	Ball's Orange, rich orange <i>17/1</i>	2.50
6868	Ball Rose Improved, cerise pink, large flowered <i>623</i>	2.00
6874	Ball's Rose, deep cerise pink <i>623 shaded 22/1</i>	2.00
6876	Blue Bird, violet blue <i>35/1 shaded 34/1</i> (Mrs. Herbert Hoover is better).....	2.00
6878	Blue Bonnet, clear mid blue <i>39/2 on 37/1</i> (Mariner is better)..	2.00
6864	Blue Danube, good clear mid blue <i>39/2 on 37/1</i>	2.00
6892	Boon, deep coral pink <i>19/1</i>	2.00
6888	Boy Blue (Zvolanek's), dark blue, large <i>35—darker shading</i>	2.00
6882	Bright Light, flaming scarlet <i>719/1</i>	2.00
6866	Burpee's Lavender, good rich lavender <i>633/2 and 32/2</i> (Harmony is better).....	2.00
6884	Burpee's Orange, clear orange <i>17/1 shaded 618</i>	2.00
6890	Burpee's White, pure white, white seeded.....	2.00
6894	Canary Bird, rich cream, white seeded.....	2.00
6904	Cascade, excellent pure white.....	2.00
6896	Chevalier, carmine rose <i>24</i>	2.00
6906	Chime, light coral pink <i>20/2 and 20/1</i>	2.00
6954	Colleen, brilliant rose suffused gold <i>623 shaded 22/1</i>	2.00
6952	Colossal Rose, large light rose <i>23/3 with 23/2</i>	2.00
6846	Daphne, soft salmon pink on cream <i>618/2 suffused 621/2 on</i> <i>cream</i>	2.00
6936	Duplex Orchid.....	2.00
6914	Eldorado, fine orange <i>18/1</i>	2.00
6908	Eleanor Blue, silver blue, strong growing <i>41/3</i>	2.00
6912	Elk Purple (Zvolanek's), long stems, large reddish purple <i>729/1</i>	2.00
6924	Flamingo, orange salmon <i>618 standards—21/1 wings</i>	2.00
6932	Florist Blue, clear blue <i>39/2 on 37/1</i>	3.00
6934	Florist Rose, pure dark rose on white <i>24/1</i>	3.00
6926	Fortyniner, bright deep orange <i>17 with crimson shading</i>	2.00
6928	Fragrance, mammoth clear lavender, wavy flowers <i>633/2 and</i> <i>633/1</i>	2.00
6940	Giant Rose, extremely large, rose pink, robust <i>627/2</i>	2.00
6944	Glitters, brilliant cerise <i>20/1 on 20</i> (Sunray is better).....	2.00
6946	Grenadier, dazzling crimson scarlet <i>721 deep</i> (Red Cross is better).....	2.50
6956	Harmony, clear lavender <i>633/2 and 32/2</i>	2.00

EARLY or WINTER FLOWERING SPENCER *af*—Continued

	Per lb.
6962 Hope, pure white, black seeded.....	2.00
6970 Imperial Pink, large clear bright pink <i>623 flushed salmon</i> (Ball Rose Imp. is better).....	2.00
6976 Josie, brilliant rose pink, vigorous, large flowers, long stems <i>627/1</i>	2.00
6988 Laddie, light rose pink <i>26/2</i>	2.00
6982 Lady Gay, soft shrimp pink <i>625/3 and 625/2 on white</i>	2.00
6986 Lavender King, good lavender <i>633/2 and 633/1</i> (Harmony is better).....	2.00
6994 Majestic Rose, brilliant rose pink, vigorous, long stems <i>625/1</i> <i>and 625</i>	2.00
6996 Marine, clear blue <i>39/2 on 37/1</i> (Mariner is better).....	2.00
6992 Mariner, clear blue, fine <i>39/2 on 37/1 deeper</i>	2.00
7002 Mars, rich deep crimson.....	2.00
7010 Memory, clear rosy lavender, large wavy flowers <i>633/1</i>	2.00
7020 Miss Alabama, deep chocolate maroon.....	2.00
7022 Mother Machree, coral and golden rose <i>19/1 deeper</i>	2.00
7004 Mrs. Calvin Coolidge, rich salmon pink <i>19/2 standards—22/1</i> <i>wings</i>	2.00
7006 Mrs. Herbert Hoover, clear deep blue <i>35/1</i>	2.00
7008 Mrs. Kerr, salmon <i>17/2</i> (Burpee's Salmon is better).....	2.00
7130 Mrs. H. R. Holscher (Zvolanek's), brilliant pink, vigorous, long stems <i>625/1 and 625</i>	2.00
7012 Mrs. H. S. Reddick, brilliant flesh pink suffused salmon, immense flowers, very long stems <i>623/2 flushed 625/2</i>	2.00
7016 Navy Blue, extra large dark blue <i>35 with darker shading</i>	2.00
7018 New Blue, deep blue <i>35/1 shaded 34/1</i> (Mrs. Herbert Hoover is better).....	2.00
7024 Orange King, glowing intense orange <i>17 with crimson shading</i> ..	2.50
7026 Oriental, deep cream, black seeded, large flowers.....	2.00
7028 Othello, deep maroon.....	2.00
7034 Pal, rose crimson, long stems <i>23 with darker shading</i>	2.00
7044 Pride, pure, deep, even cerise, long stemmed, robust <i>719/2</i> <i>and 719/3</i>	2.00
7078 Princess Blue, rich Belladonna blue, vigorous.....	3.00
7046 Prosperity, rich salmon pink on cream, long stems <i>21/1</i>	2.00
7050 Queen Crimson, deep crimson.....	2.00
7054 Red Bird, bright crimson red.....	2.00
6900 Rotarian, clear orange cerise, large flowers, long stems.....	5.00
7062 Shirley Temple, delightful soft rose pink, fluted, long stems <i>26/2</i>	2.00
7066 Silver King, light silver blue <i>41/3</i>	2.00
7068 Snow Flake, large, white seeded (White Champion is better)....	2.00
7070 Snow Storm Improved, fine white, white seeded.....	2.00
7072 Sparkle, vivid scarlet <i>719/2 suffused 19/1</i>	2.00
7074 Spring Song, salmon pink on cream <i>21/1 flushed 20/1</i> (Zvolanek's Salmon is better).....	2.00
7102 Sunproof Orange, rich scarlet orange, sunproof <i>18 and 19—</i> <i>buds and keel shaded 20/1 and 21/1</i>	2.50
7076 Sunray, cerise on cream ground, long stems <i>20/1</i>	2.00
7084 Supreme Orange (Zvolanek's), cerise wings, orange standards, robust, large flowers, long stems <i>18/1 standards—21/1 wings</i>	2.00
7104 Susanna, rich carmine crimson.....	2.00
7032 Tahoe, clear blue <i>39/2 on 37/1</i>	2.00
7090 Torch, orange cerise.....	2.00
8398 Treasure Island, sparkling golden orange.....	2.00
7096 Triumph, deep lilac mauve <i>30</i>	2.00
7098 Valencia, bright orange, long stems <i>17</i>	2.00
6966 Virginia, soft rose pink.....	2.00

EARLY or WINTER FLOWERING SPENCER <i>af</i> —Continued		Per lb.
7134	Vivian (Zvolanek's), clearest carmine rose on white, long stemmed, vigorous <i>24</i>	2.00
7100	Vulcan, the most vivid scarlet Sweet Pea, sunproof <i>719 deep</i> ..	2.00
7114	White Champion, long stemmed, pure white, white seeded.....	2.00
7122	Zvolanek's Rose, rose pink, very vigorous <i>627/2 deeper edge</i>	2.00
7082	Zvolanek's Salmon, salmon cerise, large flowers, strong stems, robust <i>20/1 flushed 621</i>	2.00
7136	Extra Choice Mixed, well balanced mixture of newest and brightest colors.....	1.00
7138	Choice Mixed.....	.75

EARLY FLOWERING SPENCER
COLOR CLASSIFICATION

The variety we consider best in each color class is indicated by an asterisk (*)

BLUE (Deep) Blue Bird *Mrs. Herbert Hoover New Blue	LAVENDER Fragrance Harmony Lavender King *Memory
BLUE (Light) Eleanor Blue *Silver King	LAVENDER (Mauve) *Duplex Orchid
BLUE (Mid) Blue Bonnet Blue Danube Marine *Mariner	MAROON *Miss Alabama Othello
BLUE (Navy) *Boy Blue Navy Blue	MAUVE Triumph
CERISE (Pure) Glitters *Sunray	ORANGE *Burpee's Orange Eldorado
CERISE (Deep) *Pride Sparkle	ORANGE (Deep) Ball's Orange Fortyniner *Orange King Valencia
CERISE (Orange) Flamingo *Supreme Orange Torch	PINK *Giant Rose Laddie Shirley Temple Zvolanek's Rose
CERISE (Salmon) Apollo Spring Song *Zvolanek's Salmon	PINK (Blush) *Lady Gay
CREAM Canary Bird *Oriental	PINK (Cerise) *Ball's Rose Prosperity
CRIMSON American Beauty Aviator *Mars Pal Queen Crimson Red Bird Susanna	PINK (Cerise, Cream Ground) *Ball Rose Improved Imperial Pink
	PINK (Coral) Boon Chime
	PINK (Flesh) *Mrs. H. S. Reddick

EARLY FLOWERING SPENCER COLOR CLASSIFICATION—Continued

PINK (Salmon) *Mrs. Calvin Coolidge	SCARLET (Deep) Grenadier
PURPLE Amethyst *Elk Purple	SCARLET (Orange) *Bright Light Sunproof Orange Vulcan
ROSE (Carmine) Chevalier Florist Rose *Vivian	WHITE (Black Seeded) Hope
ROSE PINK Annie Laurie *Josie Majestic Rose Mrs. H. R. Holscher	WHITE (White Seeded) Burpee's White *Cascade Snow Flake Snow Storm Improved White Champion
SALMON (Light) Mrs. Kerr	

INTERMEDIATE OR SPRING FLOWERING SPENCER *af*

Remarkable new intermediate season type, exhibiting strong heat resistance in combination with vigorous growth, extremely long, stout stems, and a heavy crop of flowers over a long season of production. Adapted to both outdoor and greenhouse growing.

	Per oz.	Per lb.
8400 Blue (B.M., A.A.S. '40), clear marine blue.....	.30	3.00
8410 Lavender (H.M., A.A.S. '40), clear lavender.....	.30	3.00
8420 Rose Pink (S.M., A.A.S. '40), clear rose pink.....	.30	3.00

LATE OR SUMMER FLOWERING SPENCER *af*

	Per lb.
8172 Abundance, bright clear mauve 30/1.....	.75
7162 Affection, soft cream pink, lavender sheen 22/3.....	.75
7142 All Bright, fiery scarlet cerise 719 (Campfire is better).....	.75
7144 Ambition, (G. M., 1930), rosy lavender 32/2.....	.75
7146 Amethyst, bright, clear blue, exceptionally large 39/2 on 37/1.....	.75
8174 Aristocrat, clear pink.....	.75
7164 Artiste, deep salmon cerise, white base.....	.75
7152 Ascot, pink 625/2.....	.75
7158 Austin Frederick Improved, giant lavender 633/2 and 31/2....	.75
8176 Autocrat, rose pink suffused orange.....	.75
7160 Avalanche, glistening white, white seeded.....	.75
7170 Beattall, (A. M., 1929), pale cerise 21/1 with shading of 21..	.75
7174 Black Diamond, dark maroon.....	.75
7166 Blue Bell, clear mid blue 39/2 on 37/1 (Reflection is better)....	.75
7374 Blue Moon, clear mid blue 36/2 on 38/2.....	.75
7274 Bonnie Briar, large rose pink 25/2 and 25/1.....	.75
8178 Bonnie Lassie, salmon pink on cream 20/2.....	.75
8180 Bountiful (Multiflora), bright blue, many florets.....	.75
7376 Bridal Veil, pure white, black seeded.....	.75
7180 Brilliant Rose, tyrian rose 24 (Ruffled Rose is better).....	.75
7186 Burpee's Best White, white seeded.....	.75
7188 Campfire, vivid scarlet 719.....	.75
7214 Capri, clear silver blue, excellent 40/3.....	.75
7190 Captain Blood, brilliant blood scarlet, veneered copper.....	.75
8188 Captivation, pink salmon on cream 623 shaded 621.....	.75
8196 Carlotta, dark rosy carmine.....	.75
7194 Charity, rich crimson.....	.75
7196 Charming, rosy cerise 20/1 flushed 20.....	.75



Sweet Pea
Late Spencer

CUT No. 952

LATE OR SUMMER FLOWERING SPENCER *af*—Continued

Per lb.

8194	Chelsea, warm shell pink 623/3 and 623/2.....	.75
7198	Chieftain, pure satiny mauve 30/1.....	.75
7212	Chinese Blue, solid rich mid blue 39/2 on 37/1 light.....	.75
8192	Chloe (G.M., 1935), deep shell pink on cream 623/1 on cream..	.75
7234	Cissie, soft cream pink.....	.75
7202	Commander Godsall, large, navy blue 34 with dark shading.....	.75
7206	Corona, rose on white 25/1—standards shaded 23—on white base.....	.75
8198	Coster Boy, pink flushed bright rose, on white.....	.75
8200	Cream Gigantic, largest cream.....	.75
7210	Crimson King, rich deep crimson.....	.75
7216	Daffodil, deep cream, black seeded (Mastercream is better).....	.75
7218	Damask Rose, (A. M., 1930), deep rose with carmine sheen 23 shaded 721/3.....	.75
7238	Dandy, light salmon pink 623/1 and 623 shaded 621/1.....	.75
7220	Debutante, salmon shaded coral 618 shaded 20/2.....	.75
7222	Defiance, (A. M., 1931), glowing orange scarlet 719 deep.....	.75
7224	Derby Day (A. M., 1931), sparkling crimson, vigorous.....	.75
8206	Discovery, clear chamois pink 18/2 and 621/1.....	.75
7226	Dobbie's Cream, deep cream, white seeded (What Joy is better)	.75
7240	Ecstasy, blush pink 625/2 on white.....	.75
7272	Elstree, bright pink on cream 621/1 shaded 623/1.....	.75
8208	Enchantress, salmon pink, cream ground.....	.75
7276	Ethereal, (G. M., 1933), pale peach suffused rose 20/2 on 19/2 and 19/1.....	.75
7252	Excelsior (A. M., 1931), scarlet orange 17—wings shaded 621..	.75
8212	Exhibitionist, giant lavender 31/2.....	.75
8216	Fiancee, salmon pink on cream 20/2.....	.75
7256	Fiery Cross, bright orange cerise 719/3 suffused 20/1.....	.75
8218	Fireflame, bright cherry red 20/1.....	.75
7378	Flagship, deep navy blue 34 with darker shading.....	.75
7262	Flamingo, orange scarlet cerise 719/2 suffused 20/1.....	.75
7264	Floradale, (A. M., 1930), rich salmon pink on cream ground 621/1 shaded 621.....	.75
7486	Fluffy Ruffles, light cream pink.....	.75
7268	Fortune, rich navy blue 34 with darker shading.....	.75
8230	Gem, white, picotee edged pink.....	.75
7280	George Shawyer, salmon orange, wings tinted rose 618—wings 623 (Gold Finch is better).....	.75
7284	Giant White, white, black seeded (Gigantic is better).....	.75
7286	Gigantic, (G. M., 1932), white, black seeded.....	.75
7288	Gleneagles, very large, silver blue 40/3.....	.75
7278	Gloria, cream, picotee edged rose.....	.75
7292	Gold Crest, orange tinted salmon 17/1 shading to 618.....	.75

LATE OR SUMMER FLOWERING SPENCER *af*—Continued

Per lb.

7304	Gold Finch, gold and rich pink 623 flushed 618 in standards....	.75
7296	Golden Wings, fine orange, large, vigorous 17/1 and 16/1.....	1.00
7298	Good Cheer, orange cerise 20/1 flushed 20.....	.75
8234	Gracie, deep cream, suffused light pink.....	.75
7306	Grand National, (A. M., 1933), rich cream, black seeded.....	.75
8232	Grandeur, clear shell pink 18/2 and 621/1.....	.75
7346	Grand Slam, cerise scarlet 719/2 suffused 19/1.....	.75
7300	Grenadier, scarlet, sun-proof 719/2 suffused 20/1 (Jubilee is better).....	.75
7302	Guinea Gold, cerise orange 17/1.....	.75
7348	Headlight, cerise scarlet 719/2.....	.75
7320	Heavenly Blue, delphinium blue 39/2 on 37/1 light (Chinese Blue is better).....	.75
7324	Hercules, pure pink 25/2.....	.75
7334	Highlander, (A. M., 1935), large flowered clear lavender, fine 633/2 and 633/1.....	.75
8240	His Majesty, salmon cerise.....	.75
7336	Hollyberry, (A. M., 1935), rich scarlet flushed orange 719/2.....	.75
7330	Huntsman, (G. M., 1927-28), bright scarlet 719 deep.....	.75
7338	Idyl, (A. M., 1928), exquisite salmon pink.....	.75
7340	Illuminator, bright cerise (Charming is better).....	.75
7342	International, rich mauve 30.....	.75
7344	Ivory Picture, ivory, black seeded.....	.75
7350	Jack Cornwell, V. C., dark violet blue (The Admiral is better)..	.75
7352	Jack Hobbs, cream flushed fiery pink 20/1.....	.75
7358	Jubilee, scarlet cerise 719/2 suffused 19/1.....	.75
7360	Jumbo, (A. M., 1933), lively deep cerise 20-20/1.....	.75
8244	King Lavender, clear rosy lavender 633/2 and 633/1.....	.75
7372	King White Improved, large, pure white, white seeded.....	.75
7382	Lady Ruffles, (G. M., 1931), soft pink self on white.....	.75
8246	Leader, salmon pink, cream ground.....	.75
7384	Leviathan, rich maroon.....	.75
7390	Life, cerise scarlet, touch of salmon 719/3.....	.75
8248	Linconian, soft pale cerise light 21/1 on white base.....	.75
7392	Lullaby, (A. M., 1934), soft pink 625/1 flushed 623/2.....	.75
7394	Magnet, bright cream pink 621 on cream.....	.75
8250	Mahogany, crimson overlaid copper.....	.75
7398	Mammoth, orange scarlet 17/1—wings 623.....	.75
7402	Mary Pickford, dainty cream pink, suffused salmon.....	.75
7404	Mastercream, cream, black seeded.....	.75
7424	Mavis, rich sun-proof salmon pink, orange sheen 18/1 shaded 19/1 and 19/2.....	.75
7408	Mayfair, (A. M., 1931), pink on white 623/1 and 623 on white....	.75
7422	Melody, (G. M., 1935), golden salmon pink on cream 618/1 suffused 621/1.....	.75
7410	Miss California, salmon cream pink.....	.75
7412	Mrs. A. Searles, bright salmon cerise 20/1 on 19/1.....	.75
7418	Mrs. Tom Jones, mid blue 39/2 on 37/1 light (Amethyst is better).....	.75
7420	Model, large white, black seeded (Gigantic is better).....	.75
8252	Mollie, cerise with touch of orange.....	.75
7438	Nobility, clear salmon pink on deep cream base 621/1 shaded 621	.75
7428	Olympia, rich purple 729/1.....	.75
7432	Orange Flare, orange 18/1.....	.75
7454	Patricia Unwin, salmon pink suffused gold 621/1 suffused 618/1	.75
8268	Peer, orange pink.....	.75
7458	Peggy Ann, glowing salmon pink 623 shaded 621.....	.75
7556	Personality, coral on apricot pink 618 and 621/1.....	.75
7444	Picture, pink on cream (Chloe is better).....	.75

LATE OR SUMMER FLOWERING SPENCER *af*—Continued

Per lb.

7456	Pink Frills, (G. M., 1934), rich salmon pink on cream 621/1 <i>suffused</i> 618/2.....	.75
7446	Pinkie, large rose pink 625/1 and 625.....	.75
8272	Pinnacle, deep rose pink on white, very robust 23/1 <i>on white</i> ..	.75
7450	Powerscourt, (A. M., 1921), large lavender 633/2 and 633/1....	.75
7452	Prince of Orange, best deep orange 17 <i>deep</i>.....	.75
7460	Red Boy, pure rich crimson, long stems, vigorous.....	.75
8282	Red Rover, fine dark crimson.....	.75
7462	Reflection, clear mid blue 39/2 <i>on</i> 37/1.....	.75
7470	Rosie, deep rose pink 625.....	.75
7474	Royal Purple, rich purple 729/1.....	.75
7566	Royal Sovereign, pure orange 16 <i>deep</i>.....	.75
7478	Rubicund, (A. M., 1933), crimson scarlet, vigorous.....	.75
7482	Ruffled Beauty, lilac pink on amber.....	.75
7500	Ruffled Blue, mid-blue, vigorous 36/2 <i>on</i> 36/1.....	.75
7182	Ruffled Bonnie Ruffles, delicate salmon pink on cream.....	.75
8288	Ruffled Burpee Blue, dark blue.....	.75
7484	Ruffled Carmine, bright carmine rose 23 <i>shaded</i> 721/2.....	.75
7508	Ruffled Crimson, rich velvety crimson.....	.75
7236	Ruffled Crinkles, cerise pink suffused coral.....	.75
7502	Ruffled Exquisite, salmon cerise 19/1 and 19/2 <i>suffused</i> 18/1..	.75
7486	Ruffled Fluffy Ruffles, light cream pink 625 <i>on cream</i>.....	.75
7332	Ruffled Heyday, deep rose pink suffused amber.....	.75
7382	Ruffled Lady Ruffles, (G. M., 1931), soft pink on white 26/2 <i>on white</i>.....	.75
7504	Ruffled Mauve, pure mauve 30.....	.75
7488	Ruffled Orchid, rich lavender rose.....	.75
8280	Ruffled Pink (new), pink on cream.....	.75
7490	Ruffled Primrose, deep cream, black seeded.....	.75
7506	Ruffled Purple, rosy purple 729/2.....	.75
7492	Ruffled Rose, rich rose 23.....	.75
8284	Ruffled Royal Ruffles (new), scarlet cerise.....	.75
8286	Ruffled Sparkle, glowing cerise 20.....	.75
7494	Ruffled White, pure white, white seeded, long stems.....	.75
7496	Ruffled Mixed.....	.60
8292	School Master, old rose cerise, wings paler.....	.75
7512	Sextet Queen, pure white, black seeded.....	.75
8290	Sheba, luminous cream pink.....	.75
7538	Silver Jubilee, (A. M., 1935), intense salmon on cream 19/1 <i>and</i> 19/2 <i>suffused</i> 618/1.....	.75
7568	Simplicity, rich salmon pink on cream.....	.75
7514	Smiles, salmon shrimp pink 19/1 <i>on</i> 20/2 and 20/1.....	.75
8296	Snowdon, pure white.....	.75
8294	Spicy, lovely soft shell pink 621/1.....	.75
7518	Splendour, giant red maroon.....	.75
7536	Station Master (A. M., 1935), salmon pink flushed rosy cerise 621 <i>flushed</i> 621/1.....	.75
7586	Stylist, pink cerise on white 623 <i>flushed</i> 625/1.....	.75
7520	Sunkist, cream, picotee edged rose (Gloria is better).....	.75
7530	Sybil Henshaw, rich crimson.....	.75
7540	Tangerine Improved, rich orange 17/1 and 17/2.....	.75
7542	The Admiral, (A. M., 1929), dark violet blue 34 <i>with blackish</i> <i>shading</i>.....	.75
7550	The Sultan, (A. M., 1921), dark maroon (Black Diamond is better).....	.75
7570	Warrior, chocolate maroon.....	.75
7574	Welcome, dazzling scarlet 7/19.....	.75
7578	What Joy, deep, rich cream, white seeded.....	.75
7596	White Powerscourt, fine white, black seeded.....	.75

LATE OR SUMMER FLOWERING SPENCER <i>af</i> —Continued		Per lb.
7590	Youth, white, edged rose pink.....	75
7600	Fantasy Mixture, veined and mottled varieties.....	75
7606	Unrivalled Mixture	
	This mixture contains a fine selection of the largest and most attractive named varieties, including many of the newest novelties.....	.50
7608	Field Grown Mixture.....	.35

LATE FLOWERING SPENCER COLOR CLASSIFICATION

The variety we consider best in each class is indicated by an asterisk (*).

BLUE (Light)	CRIMSON
*Capri	Charity
Gleneagles	Crimson King
	Mahogany
BLUE (Mid)	Red Rover
Amethyst	*Rubicund
Blue Moon	Ruffled Crimson
Chinese Blue	Sybil Henshaw
Heavenly Blue	
Mrs. Tom Jones	CRIMSON (Deep)
*Reflection	*Derby Day
Ruffled Blue	Red Boy
BLUE (Navy)	FLUSHED
Commander Godsall	Debutante
*Flagship	Heyday
Fortune	Jack Hobbs
	Robustum
BLUE (Violet)	LAVENDER (Clear)
Jack Cornwell	*Highlander
*The Admiral	Powerscourt
CERISE	LAVENDER (Rosy)
Artiste	*Ambition
Charming	Austin Frederick Improved
Fiery Cross	
Good Cheer	MAROON (Chocolate)
Illuminator	*Leviathan
*Jumbo	Warrior
CERISE (Light)	MAROON (Dark)
*Beatal	*Black Diamond
Linconian	The Sultan
Ruffled Crinkles	
CERISE (Salmon)	MAROON (Red)
*Mrs. A. Searles	Splendour
Smiles	
CERISE (Scarlet)	MAUVE
Grand Slam	*Chieftan
*Life	International
	Ruffled Mauve
CREAM (Black Seeded)	ORANGE (Pure)
Daffodil	Royal Sovereign
Grand National	
*Mastercream	ORANGE (Light)
Ruffled Primrose	Golden Wings
	*Tangerine Improved
CREAM (White Seeded)	ORANGE (Medium)
Dobbies Cream	Guinea Gold
*What Joy	*Orange Flare

LATE FLOWERING SPENCER

COLOR CLASSIFICATION—Continued

ORANGE (Deep)

*Prince of Orange

PICOTEE

*Gloria (cream ground)
Sunkist (cream ground)
*Youth (white ground)

PINK (Apricot)

*Melody
Patricia Unwin
Personality
Silver Jubilee

PINK (Apricot, deep)

Ethereal
*Pink Frills

PINK (Blush, deep)

Ascot
*Ecstasy
Lady Ruffles
Lullaby

PINK (Cream)

Chloe
*Elstree
Mary Pickford
Picture

PINK (Cream, light)

Affection
Cissie
Fluffy Ruffles
*Ruffled Beauty
Sheba

PINK (Cream, deep)

Enchantress
*Floradale
Idyl
Magnet
Miss California
Nobility
Spicy
Station Master

PINK (Orange)

George Shawyer
*Gold Finch

PINK (Cerise)

Dandy
Mayfair
Peggy Ann
Stylist

PINK (Salmon, rich)

Mavis
Ruffled Exquisite
*Simplicity

PURPLE

*Olympia
Royal Purple
Ruffled Purple

ROSE

Brilliant Rose
Corona
*Ruffled Rose

ROSE PINK

Bonnie Briar
Hercules
*Pinkie
Rosie

ROSE CARMINE

Damask Rose
*Ruffled Carmine

SALMON (Orange)

*Gold Crest

SCARLET

All Bright
Campfire
Defiance
Huntsman
*Welcome

SCARLET (Cerise)

Flamingo
Grenadier
Headlight
Hollyberry
*Jubilee

SCARLET (Crimson)

*Captain Blood

SCARLET (Orange)

*Excelsior

WHITE (Black Seeded)

Bridal Veil
Giant White
*Gigantic
Model
Sextet Queen

WHITE (White Seeded)

Avalanche
*Burpee's Best White
King White Improved
Ruffled White

Prices on all small electros not otherwise marked, 85 cents each.



Sweet William
Annual Single Mixed
CUT No. 804



Thunbergia
Alata
CUT No. 739



Thunbergia
Gibsoni
CUT No. 954

SWEET PEAS SEMI DWARF CUPID <i>a</i>		Per oz.	Per lb.
7632	Mixed, fine, brilliant mixture.....		5.00

SWEET WILLIAM (<i>Dianthus Barbatus</i>) <i>b</i>			
7702	Dwarf Compact Double Finest Mixed.....	.70	8.00
7698	Annual Finest Mixed <i>a</i>.....	.28	2.75

TAGETES (See Marigold)

THUNBERGIA <i>ac</i>			
7712	Alata (Black Eyed Susan) Finest Mixed.....	.45	5.00
7714	Gibsoni, <i>grc</i> rich orange self, large flowers, excellent tender climber.....	8.00	.....

TITHONIA (Golden Flower of the Incas) <i>af</i>			
7722	Speciosa Grandiflora Fireball (Bodger), dazzling scarlet orange.....	.90	10.00
7718	Speciosa Early Flowering Strain (Bodger), orange ver- milion, large single flowers, strong heavy growth, attractive Fall bloomer.....	.55	6.00

TRITOMA (<i>Kniphofia</i>) (Red Hot Poker, Torch Lily) <i>p</i>			
7726	Hybrida.....	.55	6.00
7728	Pfitzer's Hybrids, very large, brilliant red.....	.90	10.00

VENIDIUM <i>a</i>			
7772	Fastuosum Orange (Monarch of the Veldt) (S.M., A.A.S. '33) <i>f</i> deep orange daisy-like flowers, 4"-5" across, with a double row of petals, the upper row marked at the center with a reddish brown zone. Plants 2'-3', bloom- ing over a long period.....	1.40	16.00
7778	Fastuosum Hybrids, <i>f</i> many shades.....	1.55	18.00

VERBENA <i>a</i>			
7788	Bonariensis, <i>p</i> (A.M., R.H.S. '37), upright growing, 5', slender branched stems, numerous terminal umbels of rosy lavender flowers in mid summer, good for mass plantings.....	.90	10.00
7790	Erinoides (Moss Verbena) <i>a</i> , purple, 12".....	.55	6.00
7796	Venosa, <i>p</i> (A. M., R. H. S. '35) heliotrope purple, hardy creeper, 12".....	.55	6.00
7798	Venosa Lilacina, <i>p</i> delicate lavender blue, 12".....	.80	9.00



Tithonia
Fireball
CUT No. 740



Verbena Hybrida
Grandiflora Brightness
CUT No. 956



Xeranthemum
Superbissimum
Mixed
CUT No. 997

VERBENA MAMMOTH *a*

		Per oz.	Per lb
7810	Blue Shades.....	.45	5.00
7912	Dannebrog (S. M., A. A. S. '34), intense scarlet, large white eye.....	.45	5.00
7812	Defiance, scarlet, small white eye.....	.45	5.00
7820	Ellen Willmott, deep pink.....	.90	10.00
7818	Golden Queen (Bodger), best yellow .....	.45	5.00
7822	Lucifer, brilliant scarlet self.....	.45	5.00
7826	Mayflower, pink.....	.45	5.00
7828	Pink and Rose Shades.....	.45	5.00
7830	Purple Mantle.....	.45	5.00
7834	White.....	.45	5.00
7842	Auricula Eyed Mixed.....	.45	5.00
7846	Choice Mixed.....	.35	4.00

VERBENA HYBRIDA GRANDIFLORA (*Gigantea*) *a*

7850	Beauty of Oxford Hybrids (S. M., A. A. S. '33), shades from rose pink to rose red.....	.90	10.00
7852	Blue, white eye.....	.90	10.00
7942	Brightness (Bodger), bright rosy cerise scarlet, large white eye, semi compact 20 shading to 20/1.....	1.30	15.00
7944	Brilliant, deep flame rose, white eye.....	.90	10.00
7858	Cerise Queen, (B. M., A. A. S. '34), salmon cerise.....	1.30	15.00
7860	Coccinea, scarlet, small eye.....	.90	10.00
7888	Crimson Glow (Bodger), glowing crimson.....	.90	10.00
7866	Etna, garnet red, deep cream eye.....	1.30	15.00
7890	Floradale Beauty (B. M., A. A. S. '37), extremely large flowers, rose and red shades.....	.90	10.00
7868	Lavender Glory (S. M., A. A. S. '33), lavender, cream eye	1.30	15.00
7870	Lucifer, brilliant scarlet self.....	.90	10.00
7872	Luminosa, glowing flame pink, shading to salmon.....	.90	10.00
7892	Meteor (Bodger), flaming red, bold white eye.....	1.05	12.00
7874	Rosea Stellata, rose pink, white eye.....	.90	10.00
7876	Rose Cardinal, rose, large white eye.....	.90	10.00
7878	Royale, royal blue, creamy yellow eye.....	.90	10.00
7894	Scarlet Queen, rosy scarlet, large white eye, strong growing	1.30	15.00
7882	Spectrum Red (B. M., A. A. S. '34), intense bright red	1.30	15.00
7884	Violacea Stellata, rich violet, white eye.....	.90	10.00
7886	White, pure white.....	.90	10.00
7898	Finest Mixed, well balanced mixture giant flowers.....	.70	8.00
7896	Good Mixed.....	.65	7.00

VERBENA HYBRIDA COMPACTA ERECTA *a*

A distinct new type, very compact, dwarf, and covered with flowers.

	Per oz.	Per lb.
7930 Blue Sentinel (B.M., A.A.S. '39), violet blue, white eye..	1.30	15.00
7900 Brilliant, scarlet, white eye.....	1.30	15.00
7904 Carmine Ball, excellent habit.....	1.30	15.00
7906 Chamois or Venus, salmon buff.....	1.30	15.00
7914 Dark Blue.....	1.30	15.00
7920 Fireball, brilliant scarlet, very fine.....	1.30	15.00
7924 Snowball, pure white.....	1.30	15.00
7926 Violet Bouquet (B. M., A. A. S. '35), deep violet.....	1.30	15.00
7938 Finest Mixed.....	.90	10.00

VERBENA ROYAL BOUQUET *af*

7940 Finest Mixed, upright, large flowers, auricula eyed, brilliant mixed, especially good for pot culture.....	1.30	15.00
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VISCARIA *a*

8014 Rose Beauty, bright rose.....	.65	7.50
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WALLFLOWER EARLY FORCING ANNUAL *a*

8020 Single Blood Red.....	.10	1.00
8022 " Creamy White.....	.10	1.00
8024 " Golden Gem, yellow.....	.10	1.00
8026 " Paris Market, brown.....	.10	1.00
8036 " Finest Mixed.....	.10	1.00
8038 Double Early Wonder, <i>af</i> extra choice mixed, blooms within 90 days.....	.70	8.00

WALLFLOWER PERENNIAL *p*

8040 Double, extra choice mixed.....	1.70	20.00
8042 Single Finest Mixed.....	.55	6.00

WILD CUCUMBER *ac*

8050 Echinocystis Lobata.....	.10	1.00
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XERANTHEMUM DOUBLE (Everlasting) *a*

8068 Mixed.....	.25	2.50
8070 Superbissimum Mixed.....	.25	2.50

ZINNIAS (See Pages 21 to 25)

MIXTURES

8090 Cut Flower Mixture.....	.10	1.00
8092 Special Mixture Annual Climbing Vines.....	.10	1.00
8094 Flower Garden Mixture.....	.10	1.00
8096 California Native Flowers, Special Mixture.....	.35	4.00
8098 " " " Good Mixture.....	.15	1.50
3768 Everlastings Finest Mixed.....	.20	2.00

BRIEF CULTURAL NOTES

ZINNIAS: Zinnias are warm weather loving plants and should never be sown until the soil has thoroughly warmed up and all danger of any frost has passed. For best results, especially with the smaller flowered, early blooming varieties, we recommend sowing the seed where the plants are to flower. The taller growing, large flowered sorts can safely be transplanted, although they also will make a more robust growth and will produce more flowers if they can be sown where the plants are to bloom, and then when the seedlings are 3" or 4" tall, thinned to the proper distance. To induce a thrifty, heavy root system, irrigate your plants rather than sprinkling. Dig a little trench alongside the row and let the water run slowly for several hours so it will seep down deep into the ground and make the food in the soil available for the plant throughout the mass of feeding roots. Always cultivate after each irrigation to conserve moisture. By this method you will have to water Zinnias only once every two weeks or so, whereas if the ground is merely sprinkled, you will have to repeat the sprinkling every other day or so. Irrigation not only gives a stronger, healthier plant, but also saves on your water bill.

CALENDULAS: Calendulas are definitely cool weather loving plants and in the warmer climates should be sown in the autumn for early bloom in the late winter or early spring. While they like full sun, they cannot stand the burning sun of summer. In colder climates, seed should be started in the cold frame and plants set out as soon as possible for late spring and early summer bloom. In planting Calendulas, be sure and choose the proper type for the use you have in mind. There are forcing varieties for greenhouse growing and garden varieties for outdoor growing. The outdoor varieties make a sturdier, more compact growth and are very desirable for garden use, while the forcing varieties are developed especially for the cut flower trade and do best under greenhouse conditions.

GODETIAS: In their native California, the Godetia seeds on the hillsides sprout with the first winter rains and grow during the cool, wet winter months and come into flower during late spring, hence their name, Farewell-to-Spring. Given similar treatment in the garden, they will give their best bloom. Sow the seed broadcast late in the fall and allow them to remain undisturbed during the winter months. In the spring they will grow quickly as the soil warms and bloom profusely during late spring. Best results will be obtained by this method as they cannot tolerate the very strong summer sun.

GOURDS: Gourds should be sown where the plants are to remain and should not be planted until late in the spring after the soil is thoroughly warm and nights as well as days are warm. For best results sow in a warm, sandy location, somewhat on the dry side. Provide enough water for a normal growth until the flowers appear, after which no further irrigation should be necessary. Watering during the flowering period will cause dropping of flowers and buds, and consequent loss of Gourds. For perfect-shape specimens, vines should be trained up on a fence or trellis and the Gourds allowed to hang, thus assuring straight necks and preventing rotting or discoloration from the soil. Do not harvest the Gourd crop until the fruits are thoroughly matured. This will be when the stem becomes brown and hard and pressure with the fingernail cannot dent the shell of the Gourd. After picking, Gourds should be hung in an airy, dry place until thoroughly cured. The large, hard-shelled varieties are then washed and scrubbed before decorating. The small, colorful varieties are wiped clean of dust and given a light coating of varnish or shellac. If thoroughly dried before treatment, Gourds should last several months for house decoration.

IPOMEAS: In growing Ipomeas, never plant until the soil is thoroughly warm. If it is too cool, the seeds will rot instead of germinating. Even in such warm sections as Southern California, seed should not be sown until late May. To aid germination of particularly hard-seeded varieties, filing a small notch at the top of the seed will help considerably. Always select the driest, sandiest part of the garden and sow where the plants are to flower as the Ipomeas resent transplanting. Plants should be kept on the dry side in order to induce early and abundant flowering with a rather sparse growth of foliage. Heavy watering will stimulate foliage growth at the expense of flowers. A poor soil is preferable to a rich one and fertilizer should not be used as this will promote heavy foliage which will hide the flowers. Ipomeas show off to best advantage when planted against a wall, fence or trellis.

BRIEF CULTURAL NOTES (Continued)

LARKSPURS: Larkspurs are cool weather plants and for best results should be sown in the fall. In warm sections, such as Southern California, they are sown as early as August, broadcast where they are to bloom and if for the cut flower market, are sown thick like radishes and the entire plant pulled to go to market. For the home garden, on the other hand, plants are thinned out to the proper distance and allowed to branch normally for a more brilliant show of color. In the colder sections, seed should be sown broadcast in November in its permanent position in the garden. If very severe, a light mulch covering should be applied. Seed will, therefore, remain stratified and dormant throughout the winter months and with the spring thaws and first warmth will germinate and commence to grow. As Larkspur seed requires a chilling for best germination, this is the ideal treatment for best results.

MARIGOLDS: The African Marigolds are strong feeders requiring plenty of water. This type should therefore be planted in the richest, most favorable section of the garden. Seed may either be sown where the plants are to flower or can be started early in a seed bed and the seedlings set out to their permanent position later on. They transplant very readily. French Marigolds on the other hand are very light feeders and require a very small quantity of water. Too strong feeding and too heavy watering will throw them into foliage growth with a great scarcity of flowers. For a free-flowering, colorful plant, select the poorest soil, keep the plants on the dry side and do not fertilize. Seed may be sown where the plants are to flower or seedlings can be transplanted from the seed bed although better results will probably be obtained by sowing in place. Marigolds are fairly hardy and should be started early in the spring.

PETUNIAS: The chief pitfall the amateur runs up against in growing Petunias is in the seed sowing. Almost invariably they bury the tiny seeds so deeply that the sprouting seedlings cannot possibly fight their way to the surface. Petunia seed must be sown with the very utmost carefulness. A seed flat or a seed pan should be used, a light, loamy soil carefully prepared, properly moistened and finely screened, the box filled to within a half-inch of the top with ample drainage on the bottom and tamped down firmly, smoothly and evenly. Then the seed should be mixed with about a teaspoonful of sand and this mixture of seed and sand sprinkled carefully and thinly over the surface of the seed box. A very fine sprinkling of pure sand, not more than $\frac{1}{8}$ of an inch, may be used on top of this mixture or it may be left without any further covering. A pane of glass or a damp burlap sack or folded newspapers should then be placed over the flat and left there until the seeds begin to sprout. Immediately after the first sprout appears, this heavy shading must be removed and a single layer of gauze substituted. If the soil has been properly moistened when it is being prepared for sowing, it will not have to be watered again until the seedlings have developed their third and fourth leaves. If the soil appears to be drying out, however, water is to be applied with a very fine-spray hand bulb, or better still, the pan or flat placed in a tray of water to allow moisture to soak upwards from the bottom. Always leave the seed box in a well-ventilated place, but without any draft, to prevent damping off. When the seedlings are large enough to handle, they should be pricked off into a second flat or small pots for a few weeks before setting out in their permanent position in the garden.

SCABIOSAS: While the annual Scabiosas will bloom during the summer, they do so much better in the early spring than during the hot summer days, that every effort should be made to start the seed in the early fall in warm sections or in cold frames in early spring in the more northerly sections. In warm sections, such as Southern California, plants will winter over perfectly well and produce extremely early flowers the second year. Scabiosas enjoy full sun and will thrive in any good garden soil.

APPROXIMATE NUMBER OF SEEDS PER OUNCE

Abronia	2,300
Acroclinium	9,000
Ageratum Dwarf	214,000
Alyssum	60,000
Amaranthus	30,000
Anagallis	41,900
Anchusa Italica	1,200
Anemone	40,100
Antirrhinum	220,000
Aquilegia Longissima	17,500
Arctotis Hybrids Autumn Shades.....	9,000
Armeria Large Flowered Hybrids.....	12,000
Aster Varieties	12,000
Aster Wilt Resistant Early Giant Rose Marie.....	12,000
Aubrietia	85,000
Balloon Vine	400
Balsam Bush Flowered Torch.....	2,400
Bartonia	38,000
Bellis Perennis	192,000
Bidens	29,600
Brachycome	150,000
Calendula Campfire Bodger's Improved Fl. Strain.....	5,200
Calendula Chrysantha	4,000
Calliopsis	100,000
Campanula Medium	125,000
Candytuft	10,000
Canna	100
Carnation Chabaud's	15,000
Celosia	30,000
Centaurea Cyanus	7,000
Centaurea Gymnocarpa	7,500
Centaurea Imperialis	8,000
Centaurea Moschata	10,500
Cheiranthus	20,000
Chrysanthemum Annual	10,000
Clarkia	100,000
Cleome	13,800
Coix	120
Coreopsis	12,000
Cosmidium	12,900
Cosmos	5,500
Cosmos Klondyke Orange Flare.....	3,000
Cuphea Firefly	7,200
Cynoglossum	5,300
Dahlia	3,000
Delphinium Belladonna	10,000
Delphinium Cardinale	19,800
Dianthus Laciniatus Splendens.....	28,000
Didiscus	10,300
Digitalis	200,000
Dimorphotheca (African Daisy).....	10,000
Eschscholtzia	15,000
Euphorbia Heterophylla	5,300
Euphorbia Variegata	2,500
Gaillardia Grandiflora	10,000
Gaillardia Picta	15,000
Gazania Splendens	12,000
Geranium	6,200
Geum	7,000
Godetia Kelvedon Glory.....	46,400
Gourds Small Sorts Mixed.....	500
Gourds Large Sorts Mixed.....	150
Gypsophila Elegans	25,000
Gypsophila Paniculata	35,000
Helianthus Cucumerifolius	9,000
Helianthus Double Chrysanthemum Flowered.....	700
Helichrysum Mixed	45,000
Hollyhock Chater's Double Mixed.....	3,800
Hunnemannia Semi Double Sunlite.....	7,000
Ipomea Alamo Vine.....	240
Ipomea Cardinal Climber.....	1,000
Ipomea Clarke's Earliest Heavenly Blue Morning Glory.....	675

APPROXIMATE NUMBER OF SEEDS PER OUNCE

Ipomea Cornell	670
Ipomea Cypress Vine.....	2,200
Ipomea Rose Marie.....	1,300
Ipomea Scarlett O'Hara.....	700
Kochia	50,000
Larkspur	8,700
Lathyrus Latifolius	600
Linaria Fairy Bouquet.....	462,000
Lobelia	750,000
Marigold African Tall Mixed.....	11,000
Marigold Crown of Gold.....	8,000
Marigold French Dwarf Mixed.....	10,000
Marigold Gigantea Full Double Orange.....	8,000
Marigold Harmony Type.....	10,000
Marigold Tagetes	37,000
Marigold Yellow Supreme.....	7,600
Martynia	900
Marvel of Peru.....	350
Matricaria	150,000
Matthiola Bicornis	47,300
Mesembryanthemum	200,000
Mignonette	30,000
Myosotis Blue	44,000
Nasturtium Dwarf Double.....	175
Nasturtium Dwarf Single Mixed.....	240
Nasturtium Gleam Hybrids.....	180
Nemesia	100,000
Nemophila	17,700
Nicotiana	200,000
Nierembergia Hippomanica	168,320
Pansy Engelmann's Strains.....	22,000
Petunia Giants of California Bodger's Supreme Florist Strain...	162,000
Petunia Grandiflora Nana Compacta Velvet Ball.....	200,000
Petunia Grandiflora Single Fringed.....	161,000
Petunia Grandiflora Single Plain Edged.....	200,000
Petunia Hybrida	262,000
Phlox Drummondi Grandiflora Mixed.....	18,000
Poppy Nudicaule	448,000
Poppy Shirley	72,575
Portulaca	300,000
Pyrethrum Roseum	22,000
Queen Anne's Lace Flower.....	32,000
Ricinus Zanzibariensis	30
Rudbeckia Hirta Hybrids.....	78,000
Salpiglossis	125,000
Salvia Splendens	7,500
Scabiosa Imperial Giants Blue Moon.....	3,500
Schizanthus Dr. Badger's Improved Giant Flowered Hybrids....	46,000
Shasta Daisy Double.....	18,000
Statice Sinuata	375 heads
Stocks	19,000
Sweet Peas	340
Sweet William	31,000
Thunbergia Alata	1,200
Thunbergia Gibsoni	830
Tithonia Speciosa Grandiflora Fireball.....	4,000
Torenia	375,000
Tritoma	22,400
Venidium	70,000
Verbena Hybrida Grandiflora.....	12,500
Viola	25,000
Virginian Stock	69,500
Wallflower	15,000
Zinnia Dahlia Flowered.....	2,800
Zinnia Early Wonder.....	3,300
Zinnia Fantasy	5,000
Zinnia Gaillardia Flowered.....	4,500
Zinnia Haageana	22,000
Zinnia Lilliput	4,600
Zinnia Linearis	123,650
Zinnia Pumila	4,500
Zinnia Scabious Flowered.....	6,000
Zinnia Super Crown O'Gold Pastel Tints.....	2,800

SPECIAL USES OF FLOWERS

FOR CUT FLOWERS

Acroclinium	Clarkia	Nigella
Agrostemma	Coreopsis	Pentstemon
Anchusa	Dianthus	Petunia
Antirrhinum	Didiscus	Phlox
Arctotis	Gaillardia	Poppy Nudicaule
Aster	Gerbera	Pyrethrum Roseum
Brachycome	Gomphrena	Rudbeckia
Cacalia	Gypsophila	Salpiglossis
Calendula	Helichrysum	Scabiosa
Calliopsis	Larkspur	Schizanthus
Candytuft	Marigold	Stocks
Carnation	Mignonette	Sweet Peas
Centaurea	Nasturtium (Gleam)	Verbena
Chrysanthemum		Zinnia

ANNUALS THAT DO WELL IN A SLIGHTLY MOIST SOIL

Amaranthus	Linum	Mignonette
Calendula	Marigold	Nigella
Larkspur	Marvel of Peru	Ricinus

ANNUALS WHICH WITHSTAND DROUGHT

Abronia	Coreopsis	Marvel of Peru
Ageratum	Cosmos	Mesembryanthemum
Alyssum	Cynoglossum	Petunia
Arctotis	Dianthus	Portulaca
Bartonia	Dimorphotheca	Scabiosa
Brachycome	Euphorbia	Statice
Browallia	Gaillardia	Tithonia
Calliopsis	Helianthus	Verbena
Candytuft	Hollyhock	Vinca
Centaurea	Humulus	Zinnia
Chorizanthe	Marigold	

PLANTS FOR HANGING BASKETS, ETC.

Abronia	Geranium	Nasturtium (Gleam)
Ageratum	Ipomea	Petunia
Asparagus sprengeri	Lantana	Portulaca
Begonia	Lobelia	Thunbergia
Coleus		Verbena

FLOWERS FOR WINTER BOUQUETS (DRIED FLOWERS)

Acroclinium	Gypsophila paniculata	Physalis
Catananche	Helichrysum	Rhodanthe
Celosia Cristata	Lunaria	Statice
Gomphrena		Xeranthemum

DWARF EDGING PLANTS

Ageratum	Gazania	Pansy
Alyssum	Lobelia	Portulaca
Arabis	Marigold (French)	Pyrethrum aureum
Armeria	Marigold (Signata Pumila)	Verbena compacta
Aubrietia	Myosotis	Viola
Bellis	Nasturtium (Dwarf)	Virginian Stock
Campanula carpatia	Nemesia	Zinnia Tom Thumb
	Nemophila	

SPECIAL USES OF FLOWERS

RAPID GROWING ANNUAL VINES

Balloon Vine	Cypress Vine	Nasturtium (Tall)
Balsam Apple and Pear	Dolichos	Scarlet Runner Beans
Canary Bird Vine	Gourds	Sweet Peas
Cardinal Climber	Ipomea	Wild Cucumber
Cobea	Morning Glory	

ANNUALS FOR FRAGRANCE

Abronia	Matthiola	Stocks
Alyssum	Mignonette	Sweet Peas
Candytuft	Nasturtium (Gleam)	Sweet William
Carnation	Nicotiana	Valeriana
Centaurea imperialis	Petunia	Wallflower
Heliotrope	Scabiosa	

ANNUALS FOR POOR SOIL

Alyssum	Cosmos	Nasturtium
Antirrhinum	Euphorbia	Portulaca
Carthamus	Godetia	Statice
Celosia	Kochia	Ursinia
Chorizanthe	Mesembryanthemum	Venidium
Clarkia		Verbena

ANNUALS WHICH PREFER A LIME SOIL

Amaranthus	Hunnemannia	Stocks
Dianthus	Mignonette	Wallflower
	Momordica	

FOR SEMI SHADE

Anchusa italica	Clarkia	Lupin
Aquilegia	Coleus	Myosotis
Bellis perennis	Geum	Pansy
Campanula	Godetia	Platycodon
Centaurea	Linaria	Sweet William

FOR ROCK GARDENS

Annuals

Abronia	Lobelia	Schizanthus
Alyssum	Marigold Tagetes	Statice Tom Thumb
Anagallis	Mesembryanthemum	Sweet Pea Cupid
Brachycome	Nasturtium Dwarf Gem	Thunbergia
Chorizanthe	Nemesia	Torenia
Dianthus Heddwigi	Nemophila	Ursinia
Dimorphotheca	Phlox drummondi	Verbena
Gilia Micrantha	Portulaca	Virginian Stock
Leptosyne	Sanvitalia	Zinnia Tom Thumb
Linaria	Saponaria	Zinnia Haagaena
	Scabiosa Tom Thumb	

FOR ROCK GARDENS

Perennials

Alyssum saxatile	Dianthus	Platycodon
Anthemis Montana	Fragaria	Poppy Nudicaule
Aquilegia	Geum	Potentilla
Arabis	Gypsophila Repens	Primula
Arenaria	Helianthemum	Saponaria Ocymoide-
Armeria	Heuchera	Silene Schafta
Aubrietia	Hypericum	Stachys Lanata
Bellis perennis	Linum	Statice Dumosa
Campanula carpatica	Lychnis	Tunica
Candytuft Semperflorens	Matricaria Eximia	Verbascum Wied.
Cerastium	Myosotis	Verbena Venosa
Cheiranthus	Nepeta	Veronica
Convolvulus mauritanicus	Oenothera macrocarpa	Viola
		Vittadenia

